

INTERSTATE COMMERCE COMMISSION  
BUREAU OF TRANSPORT ECONOMICS AND STATISTICS

SELECTED FINANCIAL AND OPERATING STATISTICS FROM ANNUAL REPORTS OF  
CARRIERS BY INLAND AND COASTAL WATERWAYS  
AND MARITIME CARRIERS

FOR THE YEAR ENDED DECEMBER 31,

1948

STATEMENT No. 4940



WASHINGTON, D. C.  
October 1949

## THE INTERSTATE COMMERCE COMMISSION

---

CHARLES D. MAHAFFIE, Chairman

CLYDE B. AITCHISON

WILLIAM E. LEE

CARROLL MILLER

WALTER M. W. SPLAWN

JOHN L. ROGERS

J. HADEN ALLDREDGE

WILLIAM J. PATTERSON

J. MONROE JOHNSON

RICHARD F. MITCHELL

HUGH W. CROSS

W. P. BARTEL, Secretary

INTERSTATE COMMERCE COMMISSION  
Bureau of Transport Economics and Statistics

STATISTICS OF CARRIERS BY INLAND AND COASTAL WATERWAYS AND MARITIME CARRIERS  
YEAR ENDED DECEMBER 31, 1948

---

C O N T E N T S

---

Introductory statement .....	Page	
Table 1 - Selected financial and operating data - By individual Class A and Class B carrier by Inland and Coastal Waterways .....	Pages	4 to 2
Table 2 - Number of units and cargo dead-weight carrying capacity of floating equipment in service of Class A and Class B carriers by Inland and Coastal Waterways on December 31, 1948 .....	Page	
Table 3 - Number of tons carried and freight revenue of Class A and Class B carriers by Inland and Coastal Waterways - By individual class of commodity and by navigation area ..	Pages	30 to 1
Table 4 - Selected financial and operating data - By individual Maritime Carrier .....	Pages	40 to 1
Table 5 - Number of tons of Domestic Freight Carried and Freight Revenue - All carriers by water (including Inland, Coastal, and Maritime Carriers) and Maritime Carriers separately .....	Pages	44 to 1



STATISTICS OF CARRIERS BY INLAND AND COASTAL WATERWAYS  
AND MARITIME CARRIERS

3

YEAR ENDED DECEMBER 31, 1948

INTRODUCTORY STATEMENT

This summary of statistics for the calendar year 1948 is the 29th of a series compiled from the annual reports filed by those carriers by water subject to the jurisdiction of the Interstate Commerce Commission.

For the year 1948, 292 annual reports were received from carriers by Inland and Coastal Waterways, and 39 from Maritime Carriers. Of the 292 carriers by Inland and Coastal Waterways, 73 were in class A, 86 were in class B, and 133 were in class C. There were 2 reports in class B which did not show sufficient data to be included in the compilations. The class C carriers are not required to file detailed annual reports, but the number and total operating revenues of such carriers are given in the table below. Thirty-one reports of the class C carriers could not be used in the compilation because of inadequate data.

The carriers by Inland and Coastal Waterways have been divided, for reporting purposes, into three classes based on their average annual operating revenues and in accordance with the following definitions: Class A carriers are those having average annual operating revenues exceeding \$500,000; class B carriers are those having average annual operating revenues exceeding \$100,000 but not more than \$500,000; and class C carriers are those having annual operating revenues of \$100,000 or less.

From 1942 to 1947, carriers now included in the category, Maritime Carriers, were permitted to file a copy of their General Financial Statement required by the United States Maritime Commission, in lieu of the regular annual report to the Interstate Commerce Commission. Abstracts of selected items from these reports have regularly appeared in previous issues of this publication.

In addition to the annual reports, the Commission requires from carriers by water quarterly reports covering data of freight revenue, passenger revenue, tons of revenue freight carried, and number of revenue passengers carried. A summary of these reports is published quarterly.

Tables 1, 2 and 3 are confined to selected data from the annual reports of carriers by Inland and Coastal Waterways.

Table 4 gives an abstract of selected financial items from the reports of Maritime Carriers, and Table 5 summarizes the tons of domestic freight carried and gross freight revenue reported by the Maritime Carriers as well as the totals of both Maritime Carriers and carriers by Inland and Coastal Waterways.

The relative importance of the several classes of carriers by Inland and Coastal Waterways (excluding Maritime Carriers) is shown in the following table:

TOTAL OPERATING REVENUES OF CARRIERS BY INLAND AND COASTAL  
WATERWAYS--1948 AND 1947

Class of carrier	Number of reporting carriers		Operating revenues			
			Amount		Percent of total	
	1948	1947	1948	1947	1948	1947
Inland and Coastal Waterways:						
Class A .....	73	71	\$124,683,942	\$139,465,662	74.67	75.51
Class B .....	84	94	31,892,077	35,441,948	19.10	19.19
Class C .....	102	101	10,398,347	9,797,274	6.23	5.30
Total .....	259	266	166,974,366	184,704,884	100.00	100.00

For the year 1948, thirty-nine Maritime Carriers reported total operating revenues of \$504,359,277 from foreign and domestic services and for 1947, twenty-five of these carriers reported \$468,852,428 of such revenues.

As shown in table 4, the total operating revenues for 1948, are divided into \$345,426,445 from foreign service, \$79,970,617 from coastwise and intercoastal service, \$62,054,956 from unallotted service, and \$16,907,259 from terminal service.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET -- ASSET SIDE

No.	Navigation area and name of carrier	Current Assets				Special funds	Investment securities	Carrier property and equipment	Depreciation and amortization reserves	Noncarrier physical property less depreciation	Deferred assets and debts and prepaid expenses	Intangible assets	Total Assets
		Cash	Material and supplies	All other	Total								
	All navigation areas - Total .....	\$21,765,040	\$2,176,726	\$23,372,884	\$47,314,650	\$2,614,224	\$8,720,640	\$165,290,577	\$72,610,308	\$3,950,914	\$14,144,763	\$1,224,848	\$170,680,308
	Atlantic & Gulf Coasts area .....	5,227,322	373,395	9,671,118	15,271,835	1,866,042	2,438,553	40,400,048	17,199,644	999,228	4,797,427	103,810	48,678,199
	Great Lakes area .....	7,208,458	402,290	2,486,425	10,097,173	70,860	2,217,684	70,217,688	21,345,823	1,304,045	6,114,320	1,028,982	29,764,909
	Mississippi River and Tributaries area .....	6,897,210	863,164	7,273,929	15,034,303	447,444	2,816,503	69,035,638	22,420,921	1,434,345	1,431,695	43,753	67,842,760
	Pacific Coast area .....	1,978,850	519,473	3,446,112	5,944,435	228,978	1,167,585	25,523,235	11,638,935	123,296	1,688,515	108,303	23,175,412
	Intercoastal area .....	453,200	18,404	495,300	966,904	-	80,335	93,968	34,985	-	112,806	-	1,219,028
ATLANTIC AND GULF COASTS													
1	American Range Lines, Inc. ....	58,859	-	-	58,859	-	-	-	-	-	-	-	58,859
2	Atwaconal Transportation Co. ....	9,127	-	47,896	57,023	-	-	-	-	-	39,467	-	96,490
3	Baltimore Steam Packet Co. ....	356,132	33,903	1,178,759	1,568,794	1,323,500	5,000	1,364,896	437,830	-	1,476,186	-	5,300,546
4	Canada Atlantic Transit Co. of U. S. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	4,875	-	169,587	174,462	-	192,592	275,080	111,804	-	12,119	-	542,449
6	Central Vermont Transportation Co. ....	-	-	59,079	59,079	-	-	-	-	-	-	-	59,079
7	Chiles Steamship Co., Inc. ....	782,828	-	64,723	847,551	-	-	118,631	70,930	-	94,081	-	989,393
8	Christie Sloop Corp. ....	3,803	-	217,652	221,455	-	195,000	216,952	202,059	-	225,157	-	716,505
9	Cleary Brothers ....	80,366	-	208,484	288,850	109	126,204	629,875	508,738	-	69,411	-	605,702
10	Coast Transportation Co., Inc. ....	25,492	-	84,097	109,589	5	57	603,986	46,934	-	63,928	-	730,631
11	Colle Towing Co., Inc. ....	49,689	84	19,012	68,785	25	-	667,617	184,420	-	38,850	-	590,857
12	Colonial Navigation Co. ....	158,728	-	232,504	391,232	15,037	-	1,659,790	72,752	57,994	3,528	-	2,094,829
13	Connors-Standard Marine Corp. ....	<u>27,522</u>	-	243,143	270,665	-	-	1,433,251	645,126	-	63,307	-	1,071,563
14	Cornell Steamboat Co. ....	7,907	55,040	106,732	169,679	-	-	2,079,482	1,107,264	-	12,627	-	1,154,524
15	Coyle Lines, Inc. ....	185,494	13,199	96,896	295,589	649	6,107	893,392	137,713	5,497	56,158	1	1,119,680
16	Cullen Transportation Co., Agts., Inc. ....	11,850	-	189,512	201,362	-	7,753	-	-	-	1,900	-	211,015
17	Dauntless Towing Line 2/ (Jan. 1-Mar. 31) .....	22,828	9,722	133,869	166,419	-	100	659,598	117,606	-	58,543	-	767,054
18	Dauntless Towing Line, Inc. (Apr. 1-Dec. 31) .....	9,489	10,759	111,831	132,079	-	100	661,208	143,332	-	62,510	-	712,565
19	Dougherty Co., F. ....	19,492	-	19,492	38,984	-	50,232	265,360	189,461	-	99,055	-	244,678
20	Dwyer Lighterage, Inc. ....	6,350	-	43,276	49,626	-	32,098	597,132	373,401	34,063	6,356	-	345,874
21	Eastern Transportation Co. ....	33,790	-	215,131	248,921	-	-	1,145,563	754,907	-	255,436	-	895,013
22	Empire State Marine Co., Inc. (Sept. 22-Dec. 31) .....	6	-	35,406	35,412	-	12,500	33,496	3,222	-	8,795	1,500	68,481
23	Erie & St. Lawrence Corp. ....	21,831	-	19,032	40,863	425	900	849,189	251,929	222,493	27,182	-	889,123
24	Federal Motorship Corp. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
25	Fishers Island Ferry District 2/ (Nov. 1-Dec. 31) .....	1,982	-	6,809	8,791	-	-	-	-	-	3,172	-	11,963
26	Gillen's Sons Lighterage, Inc., Henry ....	97,079	3,660	9,047	109,786	-	-	391,377	339,199	-	70,809	-	232,773
27	Grauviller Transportation Co., Inc., F. E. ....	26,185	-	70,033	96,218	-	12,000	190,798	205,169	-	4,524	-	298,371
28	Gulf-Ocean Lines, Inc. ....	722	5,634	30,487	36,843	180	-	599,232	100,986	1,250	47,115	58,697	638,331
29	Gulf Coast Towing Co., Inc. ....	12,952	2,359	14,523	29,834	-	-	150,864	4,598	99,525	11,288	-	286,913
30	Harbor Tugboat Co., Inc. ....	2,425	-	4,112	6,537	-	5,000	90,684	59,463	-	4,560	-	44,893
31	Hudson River Day Line ....	34,296	15,730	21,698	71,724	4	50	3,952,922	2,524,095	50,176	72,721	-	1,623,502
32	Ryer Towing Co. ....	<u>135</u>	13,252	27,266	40,383	3	-	626,172	73,986	-	76,221	135	668,928
33	Island Dock, Inc. 1/ .....	60,380	143,310	143,389	347,099	-	173,550	-	-	-	6,303	-	658,225
34	Jackson-Hope Towing Co., Inc. ....	-	-	9,348	9,348	-	1,000	163,296	56,373	-	8,458	-	125,729
35	Jacobus Transportation Co., Inc., F. ....	8,348	919	35,052	44,319	-	-	264,483	74,508	-	7,835	-	242,129
36	Keansburg Steamboat Co. ....	18,443	-	27,087	45,530	-	18,199	455,399	328,073	-	7,510	-	198,565
37	Lake Charles Towing Co., Inc. ....	5,507	8,717	47,265	61,489	-	-	333,035	101,356	264	54,295	-	347,727
38	Loveland Co., Inc., S. O. ....	4,152	3,326	40,071	47,549	200	20,004	309,086	187,452	-	32,117	-	221,504
39	McAllister Bros., Inc. ....	10,758	-	27,391	38,149	-	272,106	927,317	287,952	-	34,089	-	983,739
40	McAllister Lighterage Line, Inc. ....	162,935	-	432,862	595,797	-	14,311	8,269	1,792	-	142,438	-	759,023

d Deficit or other reverse item.

1/ No operations during 1948.

2/ Not incorporated.

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET - LIABILITY SIDE

No.	Navigation area and name of carrier	Current liabilities	Long-term debt				Reserves	Deferred credits	Capital and surplus				Total liabilities
			Funded debt	Receivers' and trustees' securities	Affiliated companies--Advances payable	Total			Capital stock 1/	Proprietorial capital	Surplus	Total capital and surplus	
	All navigation areas - Total .....	\$32,881,000	\$17,601,424	-	\$6,698,795	\$24,300,219	\$2,528,110	\$3,369,028	\$73,248,193	\$1,471,069	\$32,882,689	\$107,601,951	\$170,680,308
	Atlantic and Gulf Coasts area .....	12,268,728	5,337,909	-	659,469	5,997,378	1,131,340	2,327,765	15,156,279	1,278,313	10,518,396	26,952,988	48,678,199
	Great Lakes area .....	5,148,400	680,566	-	3,191,071	3,871,637	51,026	67,558	10,482,244	-	10,144,044	20,626,288	29,761,909
	Mississippi River and Tributaries area .....	10,627,150	9,806,797	-	2,554,603	12,361,400	1,190,096	725,478	38,369,328	-	4,569,308	42,938,636	67,842,760
	Pacific Coast area .....	4,559,943	1,776,152	-	293,652	2,069,804	107,648	37,530	8,740,342	192,756	7,471,389	16,401,487	23,175,412
	Intercoastal area .....	280,779	-	-	-	-	48,000	210,697	500,000	-	179,552	679,552	1,219,028
ATLANTIC AND GULF COASTS													
1	American Range Lines, Inc. ....	11,233	-	-	-	-	-	-	4,500	-	43,126	47,626	58,859
2	Atwood Transportation Co. ....	95,155	-	-	-	-	3,000	-	50,000	-	51,665	1,665	96,490
3	Baltimore Steam Packet Co. ....	597,524	1,500,000	-	-	1,500,000	1,973	1,324,528	400,000	-	1,476,521	1,876,521	5,300,546
4	Canada Atlantic Transit Co. of U. S. 2/ .....	-	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	40,678	180,000	-	-	180,000	45,925	9,385	24,368	-	242,093	266,461	542,449
6	Central Vermont Transportation Co. ....	-	-	-	-	-	-	-	-	-	-	-	-
7	Chile Steamship Co., Inc. ....	111,512	-	-	-	-	-	-	117,914	-	58,835	59,479	59,479
8	Christie Snow Corp. ....	178,976	-	-	-	-	265,651	140,190	500,000	-	237,691	737,691	989,393
9	Cleary Brothers .....	126,149	-	-	-	-	133,054	57,858	4,000	-	210,020	214,020	716,505
10	Coast Transportation Co., Inc. ....	24,818	46,950	-	-	46,950	-	-	231,533	-	114,966	346,499	605,102
11	Colle Towing Co., Inc. ....	413,001	-	-	-	-	-	-	361,185	-	297,678	658,863	730,631
12	Colonial Navigation Co. ....	163,903	995,200	-	-	995,200	-	-	101,600	-	76,256	177,856	590,897
13	Connors-Standard Marine Corp. ....	565,067	162,420	-	120,000	282,420	-	-	346,000	-	549,726	895,726	2,054,829
14	Cornell Steamboat Co. ....	280,692	-	-	-	-	-	140,372	60,000	-	23,704	83,704	1,071,563
15	Coyle Lines, Inc. ....	133,801	191,163	-	-	191,163	14,097	14,981	1,799,800	-	924,968	873,832	1,194,524
16	Cullen Transportation Co., Agts., Inc. ....	278,204	-	-	-	-	-	-	751,100	-	24,578	765,678	1,119,680
17	Davittless Towing Line 3/ (Jan.1-Mar.31) .....	142,887	190,000	-	-	190,000	35,167	-	3,000	-	70,189	67,189	211,015
18	Davittless Towing Line, Inc. (Apr.1-Dec.31) .....	145,209	160,000	-	-	160,000	10,205	-	-	399,000	-	399,000	767,044
19	Dougherty Co., P. ....	43,969	-	-	185,983	185,983	-	-	399,000	-	1,849	397,151	712,565
20	Dwyer Lighterage, Inc. ....	50,444	12,000	-	-	12,000	-	-	510,000	-	495,274	14,726	244,678
21	Eastern Transportation Co. ....	361,622	-	-	-	-	-	-	250,000	-	33,430	283,430	345,874
22	Empire State Marine Co., Inc. (Sept.22-Dec.31) .....	6,469	-	-	-	-	-	109,229	324,100	-	100,062	424,162	895,013
23	Erie & St. Lawrence Corp. ....	420,976	130,000	-	-	130,000	-	13,330	50,000	-	12,012	62,012	68,481
24	Federal Motorship Corp. 2/ .....	-	-	-	-	-	-	-	227,440	-	97,377	324,817	889,123
25	Fishers Island Ferry District 3/ (Nov.1-Dec.31) .....	476	-	-	-	-	-	-	-	-	-	-	-
26	Gillen's Sons Lighterage, Inc., Henry .....	21,716	-	-	-	-	-	-	-	10,013	4/ 1,474	11,487	11,963
27	Grawiller Transportation Co., Inc., F. E. ....	131,485	-	-	-	-	-	-	96,200	-	114,857	211,057	232,773
28	Gulf-Oranal Lines, Inc. ....	168,902	234,000	-	-	234,000	-	-	37,900	-	128,986	166,886	298,371
29	Gulf Coast Towing Co., Inc. ....	163,517	-	-	-	-	-	1,711	620,897	-	187,179	233,718	638,331
30	Harbor Towboat Co., Inc. ....	6,998	-	-	-	-	-	-	57,300	-	66,096	123,396	286,913
31	Hudson River Day Line .....	172,910	226,100	-	-	226,100	8,506	-	10,000	-	27,895	37,895	44,893
32	Hyer Towing Co. ....	257,608	124,206	-	-	124,206	-	392	453,600	-	761,944	1,215,594	1,623,502
33	Island Dock, Inc. 2/ .....	61,204	-	-	-	-	-	90,496	112,500	-	84,118	196,618	668,928
34	Jackson-Hope Towing Co., Inc. ....	21,713	-	-	-	-	-	-	353,100	-	243,921	597,021	658,225
35	Jacobus Transportation Co., Inc., F. ....	69,734	12,419	-	-	12,419	1,000	-	26,000	-	76,986	102,986	125,729
36	Keansburg Steamboat Co. ....	18,350	-	-	-	-	-	-	10,000	-	99,962	109,962	242,129
37	Lake Charles Towing Co., Inc. ....	69,284	-	-	-	-	344	-	55,000	-	124,871	179,871	198,565
38	Loveland Co., Inc., S. C. ....	112,781	11,672	-	-	11,672	-	50	100,000	-	178,413	347,413	347,727
39	McAllister Bros., Inc. ....	301,035	53,987	-	-	53,987	-	-	95,000	-	2,051	97,051	221,504
40	McAllister Lighterage Line, Inc. ....	690,116	-	-	-	-	82,002	33,533	123,721	-	471,463	595,184	983,739
								16,329	150	-	10,426	10,576	759,023

d Deficit or other reverse item.

1/ Represents par value of par value stock or consideration received for stock without par value.

2/ No operations during 1948.

3/ Not incorporated.

4/ Represents equity of proprietors.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1.—SELECTED FINANCIAL AND OPERATING DATA—BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## OPERATING REVENUES

No.	Navigation area and name of carrier	Operating revenue—Line service					Other operating revenue			Revenue from terminal operations	Rent revenue	Motor-carrier operations	Total water-line operating revenues
		Freight	Passenger	Towing for regulated carriers	Other line service	Total	Special services	Ferry service	Total				
	All navigation areas - Total .....	\$111,413,741	\$16,988,424	\$5,154,753	\$2,900,656	\$136,457,574	\$1,036,348	\$582,903	\$1,619,251	\$11,390,440	\$7,004,451	\$104,303	\$156,576,019
	Atlantic and Gulf Coast area .....	30,457,157	3,757,086	2,709,879	872,743	37,796,865	364,112	582,903	947,015	7,858,534	3,936,381	91,481	50,630,276
	Great Lakes area .....	23,305,768	5,633,745	130,572	721,217	29,791,302	127,828	-	127,828	155,551	963,321	-	31,038,002
	Mississippi River and Tributaries area ..	42,699,597	1,232,701	1,670,877	773,289	46,376,464	2,255	-	2,255	763,089	1,537,404	-	48,679,212
	Pacific Coast area .....	13,551,689	6,364,892	643,425	533,407	21,093,413	542,153	-	542,153	2,547,599	567,345	12,822	24,763,332
	Intercoastal area .....	1,399,530	-	-	-	1,399,530	-	-	-	65,667	-	-	1,465,197
ATLANTIC AND GULF COAST													
1	American Range Lines, Inc. ....	-	-	-	-	-	-	-	-	-	-	-	-
2	Atvacoal Transportation Co. ....	562,174	-	-	4,167	566,341	-	-	-	4,891	-	-	571,232
3	Baltimore Steam Packet Co. ....	1,415,143	734,953	-	92,859	2,242,955	-	-	-	11,239	19,922	-	2,274,116
4	Canada Atlantic Transit Co. of U. S. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	-	-	-	-	-	-	-	-	424	149,420	-	149,844
6	Central Vermont Transportation Co. ....	-	-	-	-	-	-	-	-	-	-	-	-
7	Chile Steamship Co., Inc. ....	-	-	-	-	-	-	-	-	287,738	790	-	288,528
8	Christie Scow Corp. ....	100,590	-	6,853	-	107,443	-	-	-	55,492	136,777	-	299,712
9	Cleary Brothers ....	199,274	-	-	-	199,274	-	-	-	-	121,701	-	320,975
10	Coast Transportation Co., Inc. ....	315,333	-	51,421	26	369,728	-	-	-	845	-	-	370,573
11	Colla Towing Co., Inc. ....	-	-	494,649	-	494,649	-	-	-	-	-	-	494,649
12	Colonial Navigation Co. ....	820,901	-	-	-	820,901	-	-	-	-	-	-	820,901
13	Commerz-Standard Marine Corp. ....	2/ 578,548	-	18,928	9,829	607,305	-	-	-	19,816	336,330	-	963,451
14	Cornell Steamboat Co. ....	778,136	-	59,178	-	837,314	-	-	-	139,213	1,165	-	977,752
15	Coyle Lines, Inc. ....	1,058,754	-	50,184	2,048	1,110,986	-	-	-	7,258	21,202	-	1,139,446
16	Cullen Transportation Co., Agents, Inc. ....	469,688	-	54,000	-	523,688	-	-	-	-	-	-	523,688
17	Dauntless Towing Line 3/ (Jan. 1 - Mar. 31) ..	195,556	-	68,897	-	264,453	-	-	-	-	-	-	264,453
18	Dauntless Towing Line, Inc. (Apr. 1 - Dec. 31)	392,296	-	511,709	-	904,005	-	-	-	-	-	-	904,005
19	Dougherty Co., F. ....	164,357	-	62,392	969	227,711	-	-	-	-	-	-	227,711
20	Dwyer Lighterage, Inc. ....	554	-	-	-	554	-	-	-	13,827	181,611	-	196,192
21	Eastern Transportation Co. ....	1,506,797	-	-	-	1,506,797	-	-	-	600	4,858	-	1,512,255
22	Empire State Marine Co., Inc. (Sept. 22 - Dec. 31) .....	-	-	-	-	-	-	-	-	-	-	-	-
23	Erie & St. Lawrence Corp. ....	585,680	-	1,589	-	587,269	-	-	-	-	-	-	587,269
24	Federal Motorship Corp. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
25	Fishers Island Ferry District 1/ (Nov. 1 - Dec. 31) .....	1,953	2,310	-	764	5,027	-	1,244	1,244	-	12,833	-	19,104
26	Gillen's Sons Lighterage, Inc., Henry ....	237,235	-	-	-	237,235	-	-	-	20,654	26,479	-	284,368
27	Grauviller Transportation Co., Inc., F. M. ..	-	-	-	-	-	-	-	-	42,960	201,335	-	244,295
28	Gulf-Coast Lines, Inc. ....	266,280	-	-	-	266,280	-	-	-	589	-	-	266,869
29	Gulf Coast Towing Co., Inc. ....	1,618	-	-	-	1,618	-	-	-	-	5,803	-	7,421
30	Harbor Tugboat Co., Inc. ....	4/ 136,047	-	-	-	136,047	-	-	-	-	-	-	136,047
31	Hudson River Day Line ....	-	1,334,743	-	105,611	1,440,354	67,076	-	67,076	111,808	742	-	1,619,980
32	Kyer Towing Co. ....	422,906	-	17,635	11,662	452,203	8,915	-	8,915	21,796	3,403	-	486,317
33	Island Dock, Inc. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
34	Jackson-Rope Towing Co., Inc. ....	76,486	-	94,892	-	171,378	-	-	-	8,881	25,898	-	206,157
35	Jacobus Transportation Co., Inc., F. ....	-	-	-	-	-	-	-	-	19,487	151,554	-	171,041
36	Keansburg Steamboat Co. ....	-	184,383	-	20,904	205,287	-	-	-	5,491	-	-	210,778
37	Lake Charles Towing Co., Inc. ....	301,244	-	1,117	32,698	335,059	-	-	-	1,653	11,303	-	347,985
38	Loveland Co., Inc., S. C. ....	32,623	-	221,993	5,919	260,535	-	-	-	10,630	86,619	-	337,784
39	McAllister Bros., Inc. ....	-	-	-	-	-	-	-	-	-	66,017	-	66,017
40	McAllister Lighterage Line, Inc. ....	-	-	-	-	-	220,352	-	220,352	3,733,476	-	-	3,953,828

4 Deficit or other reverse item.

1/ No operations during 1948.

2/ Revenue derived from bulk tonnage.

3/ Not incorporated.

4/ Includes \$104,650, received for towing oil.



TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## OPERATING EXPENSES

No.	Navigation area and name of carrier	Mainten- and expenses	Depreciation and amortization	Transportation expenses		Casualties	Traffic expenses	General expenses	Insurance	Operating rents	Operating taxes	Motor-carrier operations	Total water-line operating expenses
				Line service	Terminal service								
	All navigation areas-- Total.....	\$16,135,261	\$7,058,437	\$73,247,449	\$15,126,909	\$1,336,698	\$3,561,418	\$9,746,861	\$7,278,094	\$12,773,254	\$1,213,394	\$140,795	\$147,618,570
	Atlantic & Gulf Coasts area .....	5,317,993	2,000,762	23,238,261	5,388,436	634,348	770,679	4,272,002	2,959,776	6,716,260	401,451	111,648	51,811,616
	Great Lakes area .....	2,540,420	821,857	15,844,634	1,830,498	93,945	896,888	1,412,667	1,491,881	2,390,854	261,012	-	27,584,656
	Mississippi River and Tributaries area .....	5,507,819	3,114,161	22,604,658	4,239,337	447,476	973,014	2,393,353	1,656,914	2,722,616	233,367	-	43,892,715
	Pacific Coast area .....	2,768,870	1,119,884	11,210,964	3,042,471	103,232	796,639	1,579,219	1,143,366	668,178	315,473	29,147	22,777,743
	Intercoastal area .....	199	1,773	348,932	626,167	57,697	124,198	89,620	26,157	275,046	2,091	-	1,551,840
ATLANTIC AND GULF COASTS													
1	American Range Lines, Inc. ....	-	-	-	-	-	-	301	-	-	-	-	301
2	Atwood Transportation Co. ....	-	76,795	571,102	101,367	-	-	6,266	-	-	-	-	763,327
3	Baltimore Steam Packet Co. ....	255,486	20,677	752,347	639,196	22,762	69,217	116,199	71,226	32,187	16,461	-	1,995,758
4	Canada Atlantic Transit Co. of U. S. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	-	19,861	615	-	-	-	17,582	23	75,090	327	-	113,498
6	Central Vermont Transportation Co. ....	-	69,063	461	-	-	-	1,313	a 31	-	84	-	70,890
7	Chile Steamship Co., Inc. ....	17,953	3,568	-	232,164	-	-	13,940	19,462	8,476	1,085	-	296,648
8	Christie Saw Corp. ....	30,057	17,361	92,251	13,430	3,332	66	107,245	10,154	50,829	1,771	-	326,495
9	Cleary Brothers .....	100,690	22,477	158,828	-	-	14,854	31,496	11,760	5,255	3,298	-	348,688
10	Coast Transportation Co., Inc. ....	76,221	34,547	209,732	42,915	5,382	2,810	29,984	66,890	-	2,445	-	470,926
11	Colle Towing Co., Inc. ....	59,319	25,779	169,023	9,961	-	2,543	49,090	23,527	51,180	3,863	-	394,285
12	Colonial Navigation Co. ....	75,611	71,070	464,009	-	-	-	47,964	65,778	1,498	5,514	-	731,444
13	Connors-Standard Marine Corp. ....	67,324	65,518	420,170	18,419	2,228	100	137,065	87,832	91,029	7,291	-	896,976
14	Cornell Steamboat Co. ....	160,571	98,295	668,652	33,496	49,681	-	103,042	5,292	2,205	13,445	-	1,135,179
15	Coyne Lines, Inc. ....	116,656	107,832	517,766	15,057	13,866	77,395	88,490	56,973	69,337	10,533	-	1,073,905
16	Cullen Transportation Co., Asta., Inc. ....	17,220	-	368,765	6,770	-	9,033	25,249	87,647	47,374	5,220	-	568,028
17	Dauntless Towing Line 2/ (Jan. 1 - Mar. 31) ...	13,978	8,576	143,351	-	150	-	13,494	44,378	1,448	2,084	-	227,109
18	Dauntless Towing Line, Inc. (Apr. 1 - Dec. 31) .	74,967	25,727	573,705	-	-	341	99,831	115,739	4,457	5,903	-	900,670
19	Dougherty Co., P. ....	11,111	9,415	197,718	-	1,592	-	20,912	8,896	-	1,471	-	251,115
20	Dwyer Lighterage, Inc. ....	61,503	25,644	99,098	-	-	12,021	30,752	17,000	6,718	1,860	-	254,596
21	Eastern Transportation Co. ....	105,010	77,261	996,102	-	12,753	11,627	58,423	118,377	161,100	6,940	-	1,547,593
22	Empire State Marine Co., Inc. (Sept. 22 - Dec. 31) .....	-	-	-	-	-	-	-	-	-	-	-	-
23	Erie & St. Lawrence Corp. ....	68,456	64,545	369,544	8,268	2,525	9,155	69,122	52,176	4,400	3,471	-	651,662
24	Federal Motorship Corp. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
25	Fishers Island Ferry District 2/ (Nov. 1 - Dec. 31) .....	102	-	19,700	2,410	-	-	1,752	1,411	-	-	-	25,375
26	Gillen's Sons Lighterage, Inc., Henry .....	68,788	9,860	106,462	8,775	564	469	83,981	27,512	9,307	2,285	-	297,943
27	Grauwiler Transportation Co., Inc., F. E. ....	61,016	21,790	72,816	-	-	30,125	39,678	14,573	32,340	1,957	-	274,295
28	Gulf-Canal Lines, Inc. ....	22,365	56,612	163,844	77,577	8,333	19,206	49,575	21,818	7,560	3,431	-	430,741
29	Gulf Coast Towing Co., Inc. ....	1,903	3,122	811	-	-	-	36,917	1,557	612	271	-	45,193
30	Harbor Towboat Co., Inc. ....	8,220	8,477	62,449	1,030	-	-	10,026	10,298	22,270	1,090	-	123,860
31	Hudson River Day Line .....	302,609	68,258	945,387	166,189	1,744	78,962	38,089	61,919	53,696	18,549	-	1,735,402
32	Hyer Towing Co. ....	62,101	21,632	218,679	16,810	824	3,516	43,956	32,393	6,245	-	-	61,060
33	Inland Dock, Inc. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
34	Jackeon-Hope Towing Co., Inc. ....	12,815	18,709	114,290	-	1,615	-	22,600	11,655	11,500	2,251	-	195,435
35	Jacobus Transportation Co., Inc., F. ....	13,385	14,311	43,787	-	-	-	58,017	5,169	19,331	2,421	-	156,421
36	Keanesburg Steamboat Co. ....	37,842	18,220	130,037	1,718	3,343	5,454	7,374	10,347	-	2,638	-	216,973
37	Lake Charles Towing Co., Inc. ....	43,234	14,134	105,342	7,799	-	33	39,723	32,964	83,271	2,561	-	329,045
38	Loveland Co., Inc., S. O. ....	46,653	16,586	175,906	1,475	14,523	1,220	47,741	46,924	20,110	2,479	-	373,617
39	McAllister Bros., Inc. ....	-	50,642	-	-	-	-	56,413	-	-	-	-	116,055
40	McAllister Lighterage Line, Inc. ....	333,879	349	2,311,131	74,730	97,592	4,345	493,606	243,336	319,303	31,212	-	3,909,443

a Deficit or other reverse item.  
 1/ No operations during 1948.  
 2/ Not incorporated.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA --BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## INCOME ACCOUNT AND DIVIDENDS

No.	Navigation area and name of carrier	Net revenue from water-line operations	Tax accruals (excluding income taxes)	Other income--Total	Miscellaneous deductions	Net income before fixed charges	Fixed charges--Total	Net income before income taxes	Provision for income taxes	Net income after income taxes	Appropriations of income--Total	Dividend appropriations	
												Amount	Rate percent
	All navigation areas - Total .....	\$8,957,449	\$868,399	\$6,703,975	\$4,095,743	\$10,697,282	\$1,256,962	\$9,440,320	\$5,628,468	\$3,811,852	\$161,067	\$11,284,367	-
	Atlantic & Gulf Coasts area .....	d 1,181,340	322,870	1,269,857	463,576	d 697,919	439,005	d 1,136,924	445,513	d 1,582,437	73,303	7,998,794	-
	Great Lakes area .....	3,453,346	84,496	1,638,978	1,530,699	3,477,129	180,778	3,296,351	1,587,526	1,708,825	4,142	721,485	-
	Mississippi River and Tributaries area .....	4,766,497	229,629	1,653,461	1,150,927	5,059,402	455,556	4,603,846	2,491,238	2,112,608	4,916	1,370,802	-
	Pacific Coast area .....	1,925,589	230,897	1,462,021	339,593	2,827,130	181,623	2,645,507	1,056,191	1,589,316	76,706	1,148,336	-
	Intercoastal area .....	d 85,613	507	679,648	569,958	31,540	-	31,540	48,000	d 16,460	-	44,950	-
ATLANTIC AND GULF COASTS													
1	American Range Lines, Inc. ....	d 301	-	-	-	d 301	-	d 301	-	d 301	-	-	-
2	Atwood Transportation Co. ....	d 192,095	-	-	-	d 192,095	525	d 192,620	d 17,496	d 175,124	-	-	-
3	Baltimore Steam Packet Co. ....	278,358	16,153	35,116	100	297,221	90,005	207,216	75,435	131,781	-	-	-
4	Canada Atlantic Transp. Co. of U. S. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	36,346	1,078	12,058	1,879	45,447	16,077	29,370	d 11,312	40,682	-	-	-
6	Central Vermont Transportation Co. ....	d 70,890	914	91	-	d 71,713	-	d 71,713	d 6,259	d 65,454	-	-	-
7	Chile Steamship Co., Inc. ....	d 8,120	805	164,766	-	155,841	-	155,841	38,801	117,040	-	100,000	20.00
8	Christie Socy Corp. ....	d 26,783	938	41,333	-	13,612	4,250	9,362	4,683	4,679	-	2,400	2/
9	Cleary Brothers .....	d 27,683	750	4,059	339	d 24,713	-	d 24,713	-	-	-	-	-
10	Coast Transportation Co., Inc. ....	d 100,353	2,624	4,716	-	d 98,261	9,434	d 107,695	1,987	d 109,682	-	-	-
11	Coyle Towing Co., Inc. ....	100,361	1,796	60,157	-	158,725	9,296	149,429	49,266	100,163	-	34,600	3/
12	Colonial Navigation Co. ....	89,457	198	8,289	11,957	85,591	34,744	50,847	11,934	38,913	-	-	-
13	Connors-Standard Marine Corp. ....	66,475	1,818	-	-	64,657	39,005	25,652	6,725	18,927	-	-	-
14	Cornell Steamboat Co. ....	d 157,427	14,507	-	-	d 171,934	2,153	d 174,087	-	d 174,087	-	-	-
15	Coyle Lines, Inc. ....	65,511	12,135	4,136	588	56,954	7,831	49,123	2,389	46,734	-	-	-
16	Cullen Transportation Co. Agts., Inc. ....	d 44,340	10	-	14,480	d 58,830	d 51	d 58,776	-	d 58,776	-	-	-
17	Dauntless Towing Line 4/ (Jan. 1 - Mar. 31) ...	37,144	-	9,052	-	46,196	1,445	44,751	-	44,751	44,751	-	-
18	Dauntless Towing Line, Inc. (Apr. 1 - Dec. 31) ...	3,335	455	2	-	2,882	4,731	d 1,849	-	d 1,849	-	-	-
19	Dougherty Co., F. ....	d 23,401	132	2,485	-	d 21,048	1,071	d 22,119	-	d 22,119	-	-	-
20	Dwyer Lighterage, Inc. ....	d 58,404	2,492	4,988	-	d 55,908	1,953	d 57,861	-	d 57,861	-	-	-
21	Eastern Transportation Co. ....	d 35,338	200	1,215	-	d 34,321	3,562	d 37,883	d 9,362	d 28,521	-	-	-
22	Empire State Marine Co., Inc. (Sept. 22 - Dec. 31) ...	-	-	3,825	-	3,825	-	3,825	-	3,825	-	-	-
23	Erie & St. Lawrence Corp. ....	d 84,391	172	-	33,326	d 97,891	6,500	d 104,391	d 2,169	d 102,222	-	-	-
24	Federal Motorship Corp. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
25	Fishers Island Ferry District 4/ (Nov. 1 - Dec. 31) ...	d 6,271	-	-	-	d 6,271	-	d 6,271	-	d 6,271	-	-	-
26	Gillen's Sons Lighterage, Inc., Henry .....	d 13,575	999	28	-	d 14,546	12	d 14,558	d 235	d 14,323	-	-	-
27	Grauwiller Transportation Co., Inc., F. M. ....	d 30,000	1,973	181,827	113,504	36,750	5,150	31,600	10,562	21,038	-	-	-
28	Gulf-Canal Lines, Inc. ....	d 163,872	10,210	-	33,573	d 207,655	9,673	d 217,328	-	d 217,328	19,506	-	-
29	Gulf Coast Towing Co., Inc. ....	d 37,772	804	91,443	64,516	d 11,692	2,416	d 14,065	-	d 14,065	-	-	-
30	Harbor Towboat Co., Inc. ....	12,187	719	397	-	11,565	910	10,955	2,420	8,535	-	-	-
31	Hudson River Day Line .....	d 115,422	38,382	-	1,375	d 155,179	15,415	d 170,594	d 36,319	d 134,275	-	-	-
32	Hyer Towing Co. ....	24,357	1,833	-	1,803	20,721	9,452	11,269	2,814	8,455	-	-	-
33	Island Dock, Inc. 1/ .....	-	-	-	-	-	-	-	-	-	-	-	-
34	Jackson-Hope Towing Co., Inc. ....	10,722	2,154	25	-	8,993	874	7,719	1,750	5,969	-	4,000	4.44
35	Jacobus Transportation Co., Inc., F. ....	14,620	1,007	-	-	13,613	2,565	11,048	4,033	7,015	-	-	-
36	Keansburg Steamboat Co. ....	d 6,395	1,801	3,302	-	d 4,694	1,187	d 5,881	-	d 5,881	-	-	-
37	Lake Charles Towing Co., Inc. ....	18,940	3,191	37,586	26,061	27,274	-	27,274	5,631	21,643	-	-	-
38	Loveland Co., Inc., S. C. ....	d 15,811	338	675	-	d 15,496	2,743	d 18,239	-	d 18,239	-	-	-
39	McAllister Bros., Inc. ....	d 50,038	-	70	-	d 49,968	31,796	d 81,764	-	d 81,764	-	-	-
40	McAllister Lighterage Line, Inc. ....	44,385	13,538	3,318	34,165	-	-	-	-	-	-	-	-

d Deficit or other reverse item.

1/ No operations during 1948.

2/ Represents \$240 per share on 10 shares of common stock without par value.

3/ Represents \$20 per share on 1,730 shares of common stock without par value.

4/ Not incorporated.

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

9

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

No.	Navigation area and name of carrier	Revenue passengers carried	Revenue freight carried 1/		Consumption of fuel for power on vessels 2/					Employees, Service and Compensation 3/		
			Number of tons	Freight revenue	Fuel oil (gallons)	Coal (tons)	Wood (cords)	Miles run	Hours operated	Average number	Total number of hours worked	Total amount of compensation
	All navigation areas - Total .....	14,925,952	69,776,440	\$99,757,150	143,672,179	530,928	4	10,674,252	1,592,445	22,381	38,669,571	\$52,707,858
	Atlantic & Gulf Coasts area .....	8,256,706	12,990,044	23,726,611	30,389,146	70,978	-	2,363,474	622,291	9,427	12,883,118	16,917,580
	Great Lakes area .....	1,072,654	16,490,163	21,335,546	10,812,955	401,141	-	2,694,529	144,511	4,214	6,465,382	9,955,608
	Mississippi River and Tributaries area .....	779,359	26,256,687	43,634,008	78,475,382	58,119	-	3,018,876	327,879	5,048	12,606,274	14,835,072
	Pacific Coast area .....	4,817,233	13,965,437	9,661,455	21,026,509	690	4	2,521,975	491,310	3,228	6,501,366	10,418,614
	Intercoastal area .....	-	74,109	1,399,530	2,968,187	-	-	75,398	6,454	464	213,431	580,884
	ATLANTIC AND GULF COASTS											
1	American Range Lines, Inc. ....	-	-	-	-	-	-	-	-	-	-	-
2	Atvaconal Transportation Co. ....	-	94,520	438,007	700,640	-	-	63,481	2/	52	3/	186,932
3	Baltimore Steam Packet Co. ....	93,897	289,168	1,418,112	3,598,873	-	-	132,304	2/	421	1,267,249	1,093,440
4	Canada Atlantic Transit Co. of U. S. 4/	-	-	-	-	-	-	-	-	-	-	-
5	Card Towing Line, Inc. ....	-	-	-	98,414	-	-	2/	2/	3	1,400	14,045
6	Central Vermont Transportation Co. ....	-	-	-	-	-	-	-	-	-	-	-
7	Chile Steamship Co., Inc. ....	-	190,560	285,546	-	-	-	-	-	1	1,160	1,574
8	Christie Scow Corp. ....	-	111,348	100,590	-	-	-	-	-	24	46,259	67,492
9	Cleary Brothers ....	-	413,730	199,273	-	-	-	-	-	38	60,800	115,673
10	Coast Transportation Co., Inc. ....	-	96,557	315,333	396,557	2,512	-	29,347	5,537	45	133,594	103,894
11	Coile Towing Co., Inc. ....	-	-	-	-	-	-	-	-	45	98,933	123,372
12	Colonial Navigation Co. ....	-	522,893	820,901	-	-	-	-	-	3/	120,000	246,034
13	Comma-Standard Marine Corp. ....	-	-	-	353,248	-	-	2/	2/	112	263,760	416,777
14	Cornell Steamboat Co. ....	-	1/	1/	479,364	7,312	-	2/	2/	185	395,331	533,251
15	Coyle Lines, Inc. ....	-	847,267	1,063,834	1,029,110	-	-	162,761	38,476	123	353,260	397,593
16	Quilen Transportation Co., Agts., Inc. ....	-	212,727	469,688	436,431	-	-	35,368	12,504	75	138,020	159,207
17	Dauntless Towing Line 5/ (Jan. 1 - Mar. 31) ...	-	1/	1/	202,699	2/	2/	2/	2/	69	3/	85,393
18	Dauntless Towing Line, Inc. (Apr. 1 - Dec. 31) ...	-	1/	1/	848,006	2/	2/	2/	2/	93	3/	344,275
19	Dougherty Co., P. ....	-	87,755	164,357	2/	-	-	2/	2/	42	87,276	92,145
20	Dwyer Lighterage, Inc. ....	-	25,933	25,327	-	-	-	-	-	44	112,000	123,828
21	Eastern Transportation Co. ....	-	1,062,766	1,506,797	2/	2/	2/	2/	2/	2/	2,080	3/
22	Empire State Marine Co., Inc. (Sept. 22 - Dec. 31) ...	-	-	-	-	-	-	-	-	2	-	1,129
23	Erie & St. Lawrence Corp. ....	-	173,990	576,680	447,549	-	-	86,843	2/	65	3/	260,519
24	Federal Motorship Corp. 4/	-	-	-	-	-	-	-	-	-	-	-
25	Fishers Island Ferry District 5/ (Nov. 1 - Dec. 31) ...	3,674	-	-	53,259	-	-	2,674	2/	6	3,162	2,453
26	Gillen's Sons Lighterage, Inc., Henry ....	-	153,123	237,235	-	1,204	-	8,000	2,380	35	83,158	129,864
27	Grauwiler Transportation Co., Inc., F. E. ....	-	-	-	-	-	-	-	-	53	124,911	119,824
28	Gulf-Canal Lines, Inc. ....	-	36,305	266,280	-	-	-	-	-	33	79,072	103,426
29	Gulf Coast Towing Co., Inc. ....	-	1/	1/	-	-	-	-	-	3/	19,384	32,235
30	Harbor Towboat Co., Inc. ....	-	13,242	31,397	108,000	-	-	31,000	8,700	12	28,020	42,538
31	Hudson River Day Line ....	1,043,015	-	-	2,282,952	-	-	60,171	2/	219	649,331	608,147
32	Hyer Towing Co. ....	-	413,941	422,906	416,898	-	-	172,667	31,208	86	262,832	180,427
33	Island Dock, Inc. 4/	-	-	-	-	-	-	-	-	-	-	-
34	Jackson-Hope Towing Co., Inc. ....	-	162,187	171,378	204,875	-	-	76,830	20,073	33	111,000	78,339
35	Jacobus Transportation Co., Inc., F. ....	-	-	-	-	-	-	-	-	30	63,580	76,330
36	Keausburg Steamboat Co. ....	217,110	-	-	580,550	-	-	23,147	2/	36	83,114	55,812
37	Lake Charles Towing Co., Inc. ....	-	1,072,945	301,214	2/	2/	2/	2/	2/	32	63,284	74,703
38	Loveland Co., Inc., S. O. ....	-	17,027	32,624	262,677	-	-	76,155	17,192	52	148,292	150,673
39	McAllister Bros., Inc. ....	-	-	-	-	-	-	-	-	3/	3/	3/
40	McAllister Lighterage Line, Inc. ....	-	-	-	4,170,172	10,056	-	2/	2/	4,619	1,233,598	1,638,598

1/ Data not reported or insufficiently reported by 5 companies in the Atlantic and Gulf Coasts, 1 company in the Great Lakes, and 2 companies in the Pacific Coast areas.

2/ Data not reported or insufficiently reported by 25 companies in the Atlantic and Gulf Coasts, 11 companies in the Great Lakes, 11 companies in the Mississippi River and Tributaries, and 14 companies in the Pacific Coast areas.

3/ Data not reported or insufficiently reported by 9 companies in the Atlantic and Gulf Coasts, 2 companies in the Great Lakes, 1 company in the Mississippi River and Tributaries, and 2 companies in the Pacific Coast areas.

4/ No operations during 1948.

5/ Not incorporated.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET -- ASSET SIDE

No.	Navigation area and name of carrier	Current Assets				Special funds	Investment securities	Carrier property and equipment	Depreciation and amortization reserves	Noncarrier physical property less depreciation	Deferred assets and debts and prepaid expenses	Intangible assets	Total assets
		Cash	Material and supplies	All other	Total								
ATLANTIC & GULF COASTS - Continued													
41	McLain Marine Corp., Inc.	\$22,141	-	-	\$22,141	-	-	\$936	\$650	-	-	-	\$22,141
42	McWilliams Blue Line, Inc., James	329,296	-	\$232,797	562,093	\$200	\$120,500	1,806,275	962,595	-	\$48,759	-	1,575,296
43	Massachusetts Steamship Lines, Inc. (d/b/a New Bedford, Martha's Vineyard & Nantucket Line)	190,501	\$17,032	11,548	219,081	-	67,100	1,009,486	267,821	\$12,709	39,924	\$9,854	1,090,481
44	Merchants & Miners Transportation Co. (Jan. 1-Sept. 12)	479,199	-	32,943	512,142	137,716	1,107,379	1,540,989	316,171	-	28,927	-	3,010,425
45	Miami-Key West Barge Line, Inc.	1,248	-	30,554	31,802	50	-	13,734	779	-	442	8,001	53,134
46	Moran Towing & Transportation Co., Inc.	278,429	275	1,168,824	1,447,528	885	1,000	58,429	31,610	-	274,000	-	1,750,443
47	Murray Transportation Co.	711	-	58,578	59,289	-	-	294	272	-	5,935	-	65
48	Newark Terminal & Transportation Co.	8,314	-	35,926	44,240	-	107,199	124,006	75,324	-	7,410	-	207,179
49	Navtex Steamship Corp.	228,156	-	418,324	646,480	1,359	-	25,426	12,693	-	51,010	-	711,368
50	New London Freight Lines, Inc. (July 3-Dec. 31)	2,315	1,284	8,762	12,361	38	-	411,876	6,941	-	31,943	24,485	473,651
51	Norfolk & Washington, D. C., Steamboat Co.	57,528	8,878	902,594	974,900	-	-	975,017	631,975	-	13,116	-	1,331,499
52	Norfolk, Baltimore & Carolina Line, Inc.	18,380	-	72,148	90,528	-	142,984	319,332	109,799	-	56,125	-	502,836
53	O'Brien Brothers, Inc.	263,610	-	102,073	365,683	-	-	2,358,533	1,532,983	-	11,710	-	1,202,916
54	Ocean Steamship Co. of Savannah	906,347	7,206	1,203,425	2,115,978	519,919	272,411	3,321,176	130,029	-	40,463	-	6,140,285
55	O'Donnell Transportation Co., Inc.	1,581	-	-	1,581	50	-	2,461	-	-	-	-	4
56	Peterson Lighterage & Towing Corp.	48,008	-	101,078	149,086	-	27,641	300,935	68,003	-	16,784	-	426,511
57	Philadelphia & Camden Ferry Co.	-	-	78,869	78,869	-	68,524	2,311,540	1,455,417	-	750	-	1,004,741
58	Pointon Lighterage & Transportation Corp.	28,840	-	57,104	85,944	-	7,000	1,729	547	-	18,009	-	112,119
59	Potomac River Line, Inc.	5,656	300	126,301	132,257	50	12,000	1,690	1,556	356,898	-	398	503,651
60	Red Star Towing & Transportation Co.	118,610	4,326	230,099	353,035	-	100	1,807,803	665,525	-	55,977	-	1,551,040
61	Rice & Sons, Jacob 1/	84,010	-	46,307	130,317	100	69,356	419,825	369,956	1,145	89,170	-	335,403
62	Rose Towboat Co.	2,941	-	11,747	14,688	-	843	196,455	74,643	-	6,692	-	144,930
63	Russell Bros. Towing Co., Inc.	63,738	12,790	223,131	299,659	-	321,326	6,296	938	-	36,330	-	662,942
64	Shawrock Towing Co., Inc.	26,475	-	75,025	101,500	-	-	624,707	379,698	-	18,027	-	364,430
65	Sheridan Transportation Co. 1/	160,861	11,392	130,377	302,630	-	-	826,682	447,063	-	664,566	-	1,346,300
66	Southern Transportation Co. (Jan. 1-Dec. 21)	45,548	-	14,801	60,349	-	-	-	-	-	6,406	-	66
67	Sutton Line, Inc.	4,150	-	-	4,150	-	-	121,000	45,882	2,873	-	-	82
68	Trailerships, Inc.	8,714	-	2,597	11,311	4,163	-	451,551	53,726	-	9,828	630	421,000
69	Valliant & Co., W. E.	14,328	-	19,855	34,183	-	-	55,040	11,008	-	1,970	-	80
70	Willis, O. G. 1/	22,811	-	9,194	32,005	-	21,375	350,226	35,336	23,068	18,478	-	405,959
71	Wilson Line Operating Co.	15,701	-	600	16,301	-	-	12,918	1,932	-	2,724	109	30
72	Wright & Cobb Lighterage Co.	65,307	-	19,934	85,241	-	51,371	350,806	238,119	-	17,777	-	267,007
GREAT LAKES													
73	Arnold Transit Co.	35,163	935	16,670	52,768	-	-	178,623	37,763	-	1,247	-	194,148
74	Ashley & Dustin Steamer Line	40,328	2,820	865	44,013	-	30,004	301,049	264,746	-	12,423	-	122,280
75	Chicago, Duluth & Georgian Bay Transit Co.	447,447	14,426	53,071	514,944	-	28,700	1,498,102	1,320,962	29,000	6,310	-	756,725
76	Cleveland & Buffalo Steamship Co.	12,229	12,442	4,540	29,211	-	-	292,411	92,579	-	87	-	228,277
77	Columbia Transportation Co.	2,062,938	16,378	448,381	2,527,697	-	813,274	8,061,333	5,352,866	-	947,044	-	6,592,255
78	Copper Steamship Co.	358,121	-	18,482	376,603	-	-	-	-	-	-	-	376,603
79	Detroit & Cleveland Navigation Co.	636,503	93,623	78,010	808,136	60,435	-	9,359,238	9,167,396	1,097,669	3,569,132	3,200	5,730,430
80	Gartland Steamship Co. of Delaware	944,999	2,659	102,401	1,050,059	-	37	1,138,862	600,189	-	23,965	-	1,612,941
81	Grand Trunk-Milwaukee Car Ferry Co.	-	-	-	-	-	-	2,386,053	1,063,839	-	905,580	-	2,222,472
82	Great Lakes Transit Corp. 2/	21,315	-	3,897	25,212	-	1	-	-	-	299,170	18,932	341,181

1/ Not incorporated.

2/ No operations during 1948.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET - LIABILITY SIDE

No.	Navigation area and name of carrier	Current liabilities	Long-term debt				Reserves	Deferred credits	Capital and Surplus				Total liabilities
			Funded debt	Receivers' and trustees' securities	Affiliated companies--Advances payable	Total			Capital stock 1/	Proprietorial capital	Surplus	Total capital and surplus	
ATLANTIC & GULF COASTS - Continued													
41	Molain Marine Corp., Inc. ....	\$1,218	-	-	-	-	-	-	\$5,000	-	\$16,209	\$21,209	\$22,4
42	McWilliams Blue Line, Inc., James .....	404,926	\$246,069	-	-	\$246,069	\$190	\$136	475,500	-	448,411	923,911	1,575,2
43	Massachusetts Steamship Lines, Inc. (a/b/a New Bedford, Martha's Vineyard & Nantucket Line) .....	151,405	325,000	-	\$1,000	326,000	4,875	905	518,454	-	88,694	607,148	1,090,3
44	Merchants & Miners Transportation Co. (Jan. 1-Sept. 12) .....	38,966	-	-	-	-	-	-	2,972,016	-	-	2,972,016	3,010,9
45	Miami-Key West Barge Line, Inc. ....	32,985	-	-	-	-	-	250	46,200	-	d 26,185	20,015	53,2
46	Moran Towing & Transportation Co., Inc. ....	595,981	-	-	317,489	317,489	469,487	144,588	5,000	-	217,687	222,687	1,750,2
47	Murray Transportation Co. ....	138,136	-	-	-	-	-	-	2,500	-	d 75,390	d 72,890	65,2
48	Newark Terminal & Transportation Co. ....	27,009	-	-	-	-	-	-	3,900	-	176,622	180,522	207,5
49	Newtex Steamship Corp. ....	1,972,787	-	-	-	-	-	31,112	15,000	-	d 1,307,317	d 1,292,317	711,5
50	New London Freight Lines, Inc. (July 5-Dec. 31) .....	181,675	8,640	-	-	8,640	8,085	-	298,800	-	d 23,438	275,362	473,7
51	Norfolk & Washington, D. C., Steamboat Co. ....	32,282	-	-	-	-	-	1,584	522,500	-	774,752	1,297,252	1,331,1
52	Norfolk, Baltimore & Carolina Line, Inc. ....	125,136	-	-	-	-	-	-	30,000	-	347,034	377,034	502,1
53	O'Brien Brothers, Inc. ....	219,270	-	-	-	-	-	-	940,000	-	43,673	983,673	1,202,5
54	Ocean Steamship Co. of Savannah .....	9,017	-	-	-	-	-	10,333	2,000,000	-	4,121,568	6,121,568	6,140,9
55	O'Donnell Transportation Co., Inc. ....	24,504	-	-	-	-	-	-	1,000	-	d 21,412	d 20,412	4,0
56	Peterson Lighterage & Towing Corp. ....	115,756	-	-	10,234	10,234	-	-	186,600	-	113,853	300,453	425,4
57	Philadelphia & Camden Ferry Co. ....	58,508	-	-	-	-	-	49,545	536,325	-	359,948	896,273	1,034,1
58	Pontin Lighterage & Transportation Corp. ....	63,565	-	-	9,000	9,000	-	-	1,000	-	38,570	39,570	112,1
59	Potomac River Line, Inc. ....	29,035	262,725	-	-	262,725	-	81,388	19,492	-	109,097	128,589	501,5
60	Red Star Towing & Transportation Co. ....	484,305	247,733	-	-	247,733	-	-	100,000	-	719,352	819,352	1,551,3
61	Rice & Sons, Jacob 2/ .....	12,283	-	-	-	-	-	-	-	\$232,894	3/ 94,780	327,674	339,5
62	Ross Towboat Co. ....	42,263	10,625	-	-	10,625	-	-	45,900	-	45,297	91,197	144,0
63	Russell Bros. Towing Co., Inc. ....	196,176	-	-	-	-	57,472	-	64,000	-	345,025	409,025	662,2
64	Shamrock Towing Co., Inc. ....	115,846	-	-	-	-	-	-	200,000	-	48,690	248,690	364,5
65	Sheridan Transportation Co. 2/ .....	361,409	-	-	-	-	-	-	-	985,406	-	985,406	1,346,8
66	Southern Transportation Co. (Jan. 1-Dec. 21) .....	11,807	-	-	-	-	-	-	25,776	-	29,172	54,948	66,2
67	Sutton Line, Inc. ....	37,937	15,000	-	-	15,000	-	-	30,000	-	d 796	29,204	82,2
68	Trailerships, Inc. ....	456,959	-	-	-	-	-	-	301,000	-	d 334,802	d 33,202	423,1
69	Valliant & Co., W. E. ....	8,182	-	-	15,763	15,763	-	55,040	1,200	-	-	1,200	80,0
70	Willis, C. O. 2/ .....	72,591	182,000	-	-	182,000	25,500	-	-	50,000	3/ 79,725	129,725	409,0
71	Wilson Line Operating Co. ....	6,481	-	-	-	-	-	-	10,000	-	13,639	23,639	30,0
72	Wright & Cobb Lighterage Co. ....	13,860	-	-	-	-	-	500	50,000	-	202,716	252,716	267,1
GREAT LAKES													
73	Arnold Transit Co. ....	41,582	-	-	-	-	-	4,282	120,000	-	29,011	149,011	194,1
74	Ashley & Dustin Steamer Line ....	5,648	-	-	-	-	-	-	192,650	-	d 75,555	117,095	122,1
75	Chicago, Duluth & Georgian Bay Transit Co. ....	77,122	-	-	21,209	21,209	-	2,978	469,168	-	185,617	654,785	756,5
76	Cleveland & Buffalo Steamship Co. ....	18,874	150,000	-	49,103	199,103	-	-	43,720	-	d 32,567	11,153	229,0
77	Columbia Transportation Co. ....	1,609,426	400,000	-	-	400,000	-	-	2,408,756	-	2,178,300	4,587,056	6,596,6
78	Copper Steamship Co. ....	251,021	-	-	-	-	-	-	550	-	125,032	125,582	376,0
79	Detroit & Cleveland Navigation Co. ....	128,050	-	-	-	-	7,614	1,757	2,497,500	-	3,095,493	5,592,993	5,730,0
80	Gartland Steamship Co. of Delaware ....	406,439	-	-	-	-	-	944	710,055	-	495,296	1,205,351	1,612,2
81	Grand Trunk Milwaukee Car Ferry Co. ....	-	-	-	2,192,000	2,192,000	-	-	-	-	35,794	35,794	2,227,7
82	Great Lakes Transit Corp. 4/ .....	3,203	-	-	-	-	26,839	-	89,750	-	223,523	313,273	343,3

d Deficit or other reverse item.

1/ Represents par value of par value stock or consideration received for stock without par value.

2/ Not incorporated.

3/ Represents equity of proprietors.

4/ No operations during 1948

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

No.	Navigation area and name of carrier	Operating revenue -- Line service					Other operating revenue			Revenue from terminal operations	Rent revenue	Motor-carrier operations	Total water-line operating revenues
		Freight	Passenger	Towing for regulated carriers	Other line service	Total	Special services	Ferry services	Total				
ATLANTIC & GULF COASTS - Continued													
41	McLain Marine Corp., Inc. ....	\$249,400	-	-	\$945	\$250,345	-	-	-	\$42	\$6,750	-	\$257,137
42	McWilliams Blue Line, Inc., James .....	2,694,632	-	\$16,384	42,317	2,753,333	-	-	-	24	29,734	-	2,783,091
43	Massachusetts Steamship Lines, Inc. (d/b/a New Bedford, Martha's Vineyard & Nantucket Lines)	569,612	\$626,552	-	121,223	1,317,387	-	-	-	11,990	4,172	-	1,333,549
44	Merchants & Miners Transportation Co. (Jan. 1 - Sept. 12) .....	-	-	-	-	-	-	-	-	11,715	65,005	-	76,720
45	Miami-Key West Barge Line, Inc. ....	66,474	-	-	-	66,474	-	-	-	425	100	-	66,999
46	Moran Towing & Transportation Co., Inc. ....	6,009,266	-	-	-	6,009,266	\$67,769	-	\$67,769	147,006	11,000	-	6,235,041
47	Murray Transportation Co. ....	5,889	-	-	10	5,899	-	-	-	-	7,845	-	13,744
48	Newark Terminal & Transportation Co. ....	-	-	-	-	-	-	-	-	234,728	8,692	\$91,481	334,901
49	Newter Steamship Corp. ....	4,828,135	-	-	-	4,828,135	-	-	-	55,642	-	-	4,883,777
50	New London Freight Lines, Inc. (July 5 - Dec. 31) .....	-	-	-	-	-	-	\$119,904	119,904	240	-	-	120,144
51	Norfolk & Washington, D. C., Steamboat Co. ...	121,100	359,637	-	33,373	514,110	-	-	-	60	340	-	514,510
52	Norfolk, Baltimore & Carolina Line, Inc. ....	589,923	-	-	-	589,923	-	-	-	2,312	102,700	-	694,925
53	O'Brien Brothers, Inc. ....	-	-	-	-	-	-	-	-	163,358	344,900	-	508,258
54	Ocean Steamship Co. of Savannah ....	<u>231</u>	-	-	-	<u>231</u>	-	-	-	2,777	484,793	-	487,570
55	O'Donnell Transportation Co., Inc. ....	260,191	-	-	-	260,191	-	-	-	-	101,168	-	361,359
56	Patterson Lighterage & Towing Corp. ....	434,393	-	-	151,892	586,285	-	461,755	461,755	113,817	103,608	-	803,710
57	Philadelphia & Camden Ferry Co. ....	-	-	-	-	-	-	-	-	5,370	51,765	-	57,135
58	Pontin Lighterage & Transportation Corp. ....	643,512	-	-	3,640	647,152	-	-	-	-	68,602	-	715,754
59	Potomac River Line, Inc. ....	-	91,035	-	73,216	164,251	-	-	-	-	164,251	-	164,251
60	Red Star Towing & Transportation Co. ....	470,604	-	670,392	2,037	1,143,033	-	-	-	619,607	202,101	-	1,964,741
61	Rice & Sons, Jacob J. ....	-	-	-	-	-	-	-	-	12,492	186,804	-	199,296
62	Ross Towboat Co. ....	118,693	-	12,239	-	130,932	-	-	-	61,092	192,024	-	192,024
63	Russell Bros. Towing Co., Inc. ....	-	-	-	-	-	-	-	-	1,735,286	192,321	-	1,927,607
64	Shawbrook Towing Co., Inc. ....	-	-	265,427	-	265,427	-	-	-	-	230,304	-	535,731
65	Sheridan Transportation Co. J. ....	2,078,782	-	-	10,294	2,089,076	-	-	-	102,433	29,325	-	2,220,834
66	Southern Transportation Co. (Jan. 1 - Dec. 21) ..	-	-	-	-	-	-	-	-	-	-	-	-
67	Sutton Line, Inc. ....	-	176,867	-	22,815	199,682	-	-	-	-	-	-	199,682
68	Traillships, Inc. ....	4,925	-	-	1,541	6,466	-	-	-	-	-	-	6,466
69	Valiant & Co. V. K. ....	112,097	-	-	-	112,097	-	-	-	410	4,516	-	117,023
70	Villis, C. C. J. ....	476,129	-	7,000	990	484,119	-	-	-	-	-	-	484,119
71	Wilson Line Operating Co. ....	-	246,606	-	117,617	364,223	-	-	-	-	271	-	364,494
72	Wright & Cobb Lighterage Co. ....	103,348	-	-	3,433	106,781	-	-	-	58,940	133,693	-	299,414
GREAT LAKES													
73	Arnold Transit Co. ....	24,287	176,199	-	3,667	204,153	-	-	-	-	-	-	204,153
74	Ashley & Dustin Steamer Line ....	-	178,709	-	107,296	286,005	34,334	-	34,334	-	599	-	320,938
75	Chicago, Duluth & Georgian Bay Transit Co. ...	-	1,152,374	-	75,464	1,227,838	93,494	-	93,494	2,196	-	-	1,323,528
76	Cleveland & Buffalo Steamship Co. ....	-	289,932	-	163,380	453,312	-	-	-	-	-	-	453,312
77	Columbia Transportation Co. ....	7,663,860	-	-	9,896	7,673,756	-	-	-	45,731	-	-	7,719,487
78	Copper Steamship Co. ....	2,694,605	-	-	-	2,694,605	-	-	-	-	-	-	2,694,605
79	Detroit & Cleveland Navigation Co. ....	268,719	2,497,242	-	186,329	2,952,290	-	-	-	3,250	338,886	-	3,294,426
80	Garthland Steamship Co. of Delaware ....	2,306,901	-	-	19,765	2,326,666	-	-	-	-	-	-	2,326,666
81	Grand Trunk Milwaukee Car Ferry Co. ....	-	11,034	-	-	11,034	-	-	-	-	-	-	11,034
82	Great Lakes Transit Corp. 2/ .....	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

OPERATING EXPENSES													
No.	Navigation area and name of carrier	Maintenance expenses	Depreciation and amortization	Transportation expenses		Casualties	Traffic expenses	General expenses	Insurance	Operating rents	Operating taxes	Motor-carrier operations	Total water-line operating expenses
				Line service	Terminal service								
ATLANTIC & GULF COASTS - Continued													
41	McLain Marine Corp., Inc. ....	-	-	\$505	-	-	\$2,050	\$10,050	\$2,709	\$239,790	\$56	-	\$255,160
42	McWilliams Blue Line, Inc., James .....	\$473,290	\$93,811	1,087,955	-	\$22,789	20,551	191,118	167,552	443,423	20,346	-	2,520,835
43	Massachusetts Steamship Lines, Inc. (d/b/a New Bedford, Martha's Vineyard & Nantucket Line, Merchants & Miners Transportation Co. (Jan. 1 - Sept. 12) .....	150,636	111,328	475,731	\$156,257	10,429	39,826	124,140	43,726	2,990	29,332	-	1,144,395
44	Miami-Key West Barge Line, Inc. ....	15,317	12,235	10,757	4,481	-	1,285	62,996	7,195	32,060	868	-	147,194
45	Moran Towing & Transportation Co., Inc. ....	4,641	15,926	20,420	12,831	188	2,964	19,324	5,554	10,971	645	-	93,464
46	Murray Transportation Co. ....	545,182	8,712	3,832,821	-	112,601	133,972	318,427	404,155	945,898	48,149	-	6,349,917
47	Newark Terminal & Transportation Co. ....	2,340	75	6,188	134	-	229	5,397	767	5,923	83	-	21,136
48	Newtex Steamship Corp. ....	8,776	4,054	-	165,354	693	613	36,932	21,601	14,350	2,770	\$111,648	366,791
49	New London Freight Lines, Inc. (Jul. 5 - Dec. 31) .....	2,920	5,060	2,267	2,692,158	1,642	12,360	356,681	88,279	2,170,337	9,863	-	5,341,567
50	Norfolk & Washington, D. C., Steamboat Co. ...	16,618	6,941	83,640	4,220	281	4,162	10,155	15,135	-	1,765	-	142,917
51	Norfolk, Baltimore & Carolina Line, Inc. ....	50,078	23,386	323,626	73,339	333	25,732	65,547	19,931	2,400	3,847	-	588,219
52	O'Brien Brothers, Inc. ....	106,887	17,671	206,649	226,862	13,467	18,783	60,523	42,583	31,663	7,557	-	732,545
53	Ocean Steamship Co. of Savannah .....	22,247	117,066	446,505	-	5,290	-	123,627	30,993	51,365	2,987	-	800,080
54	O'Donnell Transportation Co., Inc. ....	152,007	69,424	-	28,333	-	14,572	66,034	6,113	145,100	5,349	-	486,932
55	Patterson Lighterage & Towing Corp. ....	-	-	-	-	-	-	19,950	-	343,291	90	-	363,331
56	Philadelphia & Camden Ferry Co. ....	55,772	13,597	308,809	62,384	23,176	675	56,760	46,060	189,427	6,501	-	763,161
57	Pontin Lighterage & Transportation Corp. ....	175,398	52,718	373,963	79,400	4,479	2,966	7,042	9,484	7,600	21,359	-	734,416
58	Potomac River Line, Inc. ....	68,686	346	371,607	80,365	5,057	5,386	52,448	53,340	79,477	8,407	-	725,119
59	Red Star Towing & Transportation Co. ....	12,370	-	118,171	-	-	-	20,794	-	8,700	2,045	-	162,080
60	Rice & Sons, Jacob 1/ .....	215,936	65,947	1,009,294	-	28,129	738	102,121	219,495	184,951	12,929	-	1,839,540
61	Ross Towboat Co. ....	30,783	3,309	51,845	-	390	8,641	23,554	10,270	3,111	2,270	-	134,173
62	Russell Bros. Towing Co., Inc. ....	6,229	11,257	118,295	-	1,180	4,143	26,011	9,378	11,053	2,842	-	120,388
63	Shamrock Towing Co., Inc. ....	185,814	1,181	942,366	-	45,775	45,712	181,091	102,161	251,037	11,771	-	1,766,908
64	Sheridan Transportation Co. 1/ .....	126,633	24,248	300,940	-	52,238	24,121	27,498	16,104	-	4,853	-	576,635
65	Southern Transportation Co. (Jan. 1 - Dec. 21), .....	346,119	79,434	1,462,605	153,454	2,408	-	83,610	146,011	-	5,374	-	2,879,015
66	Sutton Line, Inc. ....	-	-	-	-	53,867	-	11,602	2,816	-	211	-	68,496
67	Trailerships, Inc. ....	72,625	4,840	30,167	-	-	-	-	15,175	15,774	1,997	-	140,578
68	Valliant & Co., W. E. ....	14,130	38,173	50,219	30,363	9	1,310	19,762	21,434	18,284	2,310	-	129,994
69	Willis, O. G. 1/ .....	10,235	5,504	43,682	9,275	-	-	24,048	6,689	-	354	-	103,787
70	Wilson Line Operating Co. ....	72,379	19,025	144,052	103,884	6,976	4,464	19,616	35,313	27,541	3,013	-	436,263
71	Wright & Cobb Lighterage Co. ....	1,134	1,932	51,580	11,146	142	40,291	6,933	4,992	227,657	554	-	350,361
72	Arnold Transit Co. ....	45,782	17,849	113,722	14,640	-	2,682	61,056	15,766	4,000	1,601	-	277,098
GREAT LAKES													
73	Ashley & Dustin Steamship Line .....	26,469	8,504	89,260	7,569	672	5,694	12,357	1,707	-	1,512	-	153,804
74	Chicago, Duluth & Georgian Bay Transit Co. ....	26,536	6,352	247,809	2,723	2,757	28,386	29,265	9,216	11,000	6,535	-	370,570
75	Cleveland & Buffalo Steamship Co. ....	116,297	43,372	692,041	20,431	862	208,694	102,721	51,513	14,876	10,283	-	1,264,090
76	Columbia Transportation Co. ....	79,397	20,065	264,319	8,921	452	58,234	32,686	25,054	5,520	7,581	-	502,229
77	Copper Steamship Co. ....	642,284	217,585	4,227,776	92,323	7,357	32,893	234,456	446,737	-	50,442	-	5,951,853
78	Detroit & Cleveland Navigation Co. ....	148,146	-	1,459,465	171,849	1,726	-	12,003	100,017	721,405	16,606	-	2,631,216
79	Gartland Steamship Co. of Delaware .....	265,346	139,834	2,174,146	163,090	6,676	331,702	106,702	108,773	57,980	55,987	-	3,410,236
80	Grand Trunk-Milwaukee Car Ferry Co. ....	136,903	37,076	1,146,037	143,770	2,352	21,724	148,185	108,205	96,711	12,708	-	1,853,671
81	Oreat Lakes Transit Corp. 2/ .....	13,011	-	11,034	-	-	-	-	-	-	-	-	24,045
82		-	-	-	-	-	-	-	-	-	-	-	-

1/ Not incorporated.

2/ No operations during 1948.



## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948.

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## INCOME ACCOUNT AND DIVIDENDS

No.	Navigation area and name of carrier	Net revenue from water-line operations	Tax accruals (excluding income taxes)	Other income-- Total	Miscell- aneous deductions	Net income before fixed charges	Fixed charges-- Total	Net income before income taxes	Provisions for income taxes	Net income after income taxes	Appropri- ations of income-- Total	Dividend appropriations	
												Amount	Rate percent
ATLANTIC & GULF COASTS - Continued													
41	McLain Marine Corp., Inc. ....	\$1,977	\$70	-	-	\$1,907	-	\$1,907	\$395	\$1,512	-	-	-
42	McWilliams Blue Line, Inc., James .....	262,256	1,908	-	\$10,433	249,915	\$22,133	227,782	107,852	119,930	-	-	-
43	Massachusetts Steamship Lines, Inc. (3/4/48/ New Bedford, Martha's Vineyard & Nantucket Line)	189,154	10,804	\$7,922	1,293	184,973	20,662	164,311	88,898	75,413	-	\$27,000	15.00
44	Merchants & Miners Transportation Co. (Jan. 1 - Sept. 12)	d 70,474	21,853	74,172	914	d 19,069	-	d 19,069	d 6,347	d 12,722	-	1/ 7,069,320	1/
45	Miami-Key West Barge Line, Inc. ....	d 26,465	357	832	-	d 25,990	195	d 26,185	-	d 26,185	-	-	-
46	Moran Towing & Transportation Co., Inc. ....	d 114,876	5,953	15,886	14,850	d 119,793	14,166	d 133,959	d 32,448	d 101,511	\$9,000	-	-
47	Murray Transportation Co. ....	d 7,392	62	-	288	d 7,742	140	d 7,882	-	d 7,882	-	-	-
48	Newark Terminal & Transportation Co. ....	d 31,630	501	2,668	171	d 29,894	399	d 30,293	-	d 30,293	-	-	-
49	Nextex Steamship Corp. ....	d 457,190	61	12,578	3,078	d 473,507	-	d 473,507	-	d 473,507	-	-	-
50	New London Freight Lines, Inc. (July 5 - Dec. 31)	d 22,171	69	-	-	d 22,242	596	d 23,438	-	d 23,438	-	-	-
51	Norfolk & Washington, D. C., Steamboat Co. ....	d 73,709	12,386	15,449	-	d 70,646	-	d 70,646	-	d 70,646	-	40,000	8.00
52	Norfolk, Baltimore & Carolina Line, Inc. ....	d 37,120	969	2,970	125	d 35,244	-	d 35,244	-	d 35,244	-	-	-
53	O'Brien Brothers, Inc. ....	d 291,822	2,871	353,102	14,241	d 44,168	148	d 44,020	16,000	d 28,020	-	94,000	10.00
54	Ocean Steamship Co. of Savannah	d 417	26,817	34,617	-	d 8,217	21,717	d 13,500	1,315	d 14,815	-	-	-
55	O'Donnell Transportation Co., Inc. ....	d 1,972	44	-	-	d 2,016	-	d 2,016	-	d 2,016	-	-	-
56	Patterson Lighterage & Towing Corp. ....	40,549	3,959	16,398	-	52,988	478	52,510	10,881	41,629	-	-	-
57	Philadelphia & Camden Ferry Co. ....	d 215,526	65,623	7,900	54	d 273,303	37	d 273,340	-	d 273,340	-	-	-
58	Pontin Lighterage & Transportation Corp. ....	d 9,365	602	75	-	d 9,892	940	d 10,432	126	d 10,558	-	-	-
59	Potomac River Line, Inc. ....	2,171	1,202	35,354	15,145	21,178	8,606	12,572	3,706	8,866	-	-	-
60	Red Star Towing & Transportation Co. ....	125,201	3,945	51	-	121,313	13,836	107,477	44,711	62,766	-	-	-
61	Rice & Sons, Jacob 2/ .....	65,123	-	7,347	529	71,941	-	71,941	1,853	70,088	-	3/ 96,341	-
62	Ross Towing Co. ....	1,636	680	32	-	988	1,451	d 463	-	d 463	-	-	-
63	Russell Bros. Towing Co., Inc. ....	160,699	5,941	357	6,000	149,515	1,072	148,443	61,027	87,416	-	4,200	7.00
64	Shamrock Towing Co., Inc. ....	d 60,904	2,099	2,463	312	d 60,852	901	d 61,753	d 17,829	d 43,924	-	-	-
65	Sheridan Transportation Co. 2/ .....	d 58,181	-	-	-	d 58,181	-	d 58,181	-	d 58,181	-	-	-
66	Southern Transportation Co. (Jan. 1 - Dec. 21)	d 68,496	354	22,109	7,837	d 91,578	1,657	d 93,235	1,245	d 94,480	-	4/ 519,433	4/
67	Sutton Line, Inc. ....	59,104	17,626	605	41,992	91	899	d 768	-	d 768	-	-	-
68	Trailerships, Inc. ....	d 189,538	77	-	-	d 189,615	5,355	d 194,970	-	d 194,970	-	-	-
69	Valliant & Co., W. K. ....	11,236	-	-	-	11,236	-	11,236	1,786	9,450	-	-	-
70	Willie, O. G. 2/ .....	47,856	733	720	8,642	39,201	9,336	29,865	15,844	14,021	-	-	-
71	Wilson Line Operating Co. ....	14,133	1,358	27	-	12,802	-	12,802	5,350	7,452	-	7,500	15.00
72	Wright & Cobb Lighterage Co. ....	22,316	620	6,424	-	28,120	-	28,120	5,930	22,190	-	-	-
GREAT LAKES													
73	Arnold Transit Co. ....	50,349	1,071	-	-	49,278	-	49,278	18,617	30,661	-	26,400	22.00
74	Ashley & Dustin Steamer Line .....	d 49,841	468	13,556	43,010	d 74,553	759	d 75,312	-	d 75,312	-	17,716	4.00
75	Chicago, Duluth & Georgian Bay Transit Co. ....	d 62,438	4,085	1,261	6,739	d 52,875	-	d 52,875	33,000	19,875	-	-	-
76	Cleveland & Buffalo Steamship Co. ....	d 48,917	1,793	-	1,523	d 52,233	9,099	d 61,332	-	d 61,332	-	133,651	12.50
77	Columbia Transportation Co. ....	1,767,634	2,010	16,882	21,971	1,760,535	20,366	1,740,169	665,572	1,074,597	-	-	-
78	Copper Steamship Co. ....	23,389	44	-	-	23,345	-	23,345	5,400	17,945	-	-	-
79	Detroit & Cleveland Navigation Co. ....	d 115,810	44,026	72,252	52,905	d 140,489	6,263	d 146,752	209,848	203,294	1,600	94,668	5/
80	Gartland Steamship Co. of Delaware	472,999	302	445	53,733	419,405	120,450	d 16,643	-	d 16,643	-	72,178	51.19
81	Grand Trunk-Milwaukee Car Ferry Co. ....	103,807	-	-	-	103,807	-	103,807	-	103,807	-	-	-
82	Great Lakes Transit Corp. 5/ .....	-	-	-	15,694	d 15,694	-	d 15,694	-	d 15,694	-	-	-

d Deficit or other reverse item.  
 1/ Represents liquidating dividend of \$40 per share on 176,733 shares of common stock without par value.  
 2/ Not incorporated.  
 3/ Represents withdrawals of proprietors.

4/ Represents liquidating dividend of 815.18 percent and cash dividend of 1,200.00 percent.  
 5/ Represents \$7.00 per share on 13,524 shares of preferred stock without par value.  
 6/ No operations during 1948.



TABLE 1.—SELECTED FINANCIAL AND OPERATING DATA — BY INDIVIDUAL CLASS A AND CLASS B CARRIER

STATISTICS												
No.	Navigation area and name of carrier	Revenue passengers carried	Revenue freight carried 1/		Consumption of fuel for power on vessels 2/					Employees Service and Compensation 3/		
			Number of tons	Freight revenue	Fuel oil (gallons)	Coal (tons)	Wood (cords)	Miles run	Hours operated	Average number	Total number of hours worked	Total amount of compensation
ATLANTIC & GULF COASTS - Continued												
41	McLain Marine Corp., Inc. ....	-	76,608	\$249,400	2/	2/	2/	2/	2	4,108	\$6,090	
42	McWilliams Blue Line, Inc., James .....	-	3,299,942	2,694,632	1,234,080	-	-	298,718	57,138	173	481,345	784,106
43	Massachusetts Steamship Lines, Inc. (d/b/a New Bedford, Martha's Vineyard & Nantucket Line)	384,900	41,536	319,707	1,515,815	-	-	72,049	2/	179	468,859	533,970
44	Merchants & Miners Transportation Co. (Jan. 1 - Sept. 12) .....	-	-	-	-	-	-	-	-	3/	3/	3/
45	Miami-Key West Barge Line, Inc. ....	-	10,736	67,213	42,466	-	-	15,498	4,660	28	25,780	27,204
46	Moran Towing & Transportation Co., Inc. ....	-	-	-	5,958,661	17,039	-	2/	224,190	485	1,536,384	2,508,069
47	Murray Transportation Co. ....	-	9,665	5,889	-	-	-	-	-	5	20,610	11,586
48	Newark Terminal & Transportation Co. ....	-	-	-	2/	2/	2/	2/	2/	65	180,827	218,849
49	Newtex Steamship Corp. ....	-	273,603	6,498,410	-	-	-	-	-	157	270,918	423,784
50	New London Freight Lines, Inc. (July 5 - Dec. 31)	-	-	-	190,274	-	-	15,638	1,676	32	53,887	61,876
51	Norfolk & Washington, D. C., Steamboat Co. ....	44,799	14,170	95,892	-	8,628	-	59,000	1,440	143	312,926	244,535
52	Norfolk, Baltimore & Carolina Line, Inc. ....	-	83,457	589,913	439,613	-	-	237,693	2/	247	628,739	397,103
53	O'Brien Brothers, Inc. ....	-	-	-	-	-	-	-	-	113	262,260	345,359
54	Ocean Steamship Co. of Savannah .....	-	-	-	-	-	-	-	-	11	31,615	59,467
55	O'Donnell Transportation Co., Inc. ....	-	628,124	259,652	-	-	-	-	-	3	6,000	8,394
56	Peterson Lighterage & Towing Corp. ....	-	104,520	434,393	290,500	600	-	86,500	12,500	62	124,200	238,425
57	Philadelphia & Camden Ferry Co. ....	5,718,183	-	-	-	13,054	-	2/	20,051	85	212,553	293,504
58	Pontin Lighterage & Transportation Corp. ....	-	242,920	645,238	318,577	4,043	-	63,612	2/	95	226,521	390,766
59	Potomac River Line, Inc. ....	104,668	-	-	182,994	-	-	4,990	2/	73	68,529	62,574
60	Red Star Towing & Transportation Co. ....	-	716,734	472,641	1,652,987	26	-	2/	66,066	229	524,291	789,712
61	Rice & Sons, Jacob H/ .....	-	-	-	-	-	-	-	-	44	102,887	112,828
62	Ross Towboat Co. ....	-	1/	1/	-	-	-	-	-	22	47,800	97,864
63	Russell Bros. Towing Co., Inc. ....	-	-	-	1,051,197	2,526	-	304,263	64,264	159	432,962	705,148
64	Shamrock Towing Co., Inc. ....	-	-	-	1,900	3,978	-	14,725	8,415	62	160,784	231,135
65	Sheridan Transportation Co. H/ .....	-	1,331,363	2,078,182	2/	2/	2/	2/	2/	122	357,255	275,783
66	Southern Transportation Co. (Jan. 1 - Dec. 21)	-	-	-	-	-	-	-	-	1	1,505	6,962
67	Sutton Line, Inc. ....	164,660	-	-	373,121	-	-	10,670	827	40	37,300	58,561
68	Trailerships, Inc. ....	-	1,150	4,915	46,200	-	-	4,800	400	59	34,363	73,904
69	Valliant & Co. W.M. ....	-	64,791	112,097	63,957	-	-	57,491	6,746	19	42,400	51,952
70	Willis, C. G. H/ .....	-	41,369	247,010	356,570	-	-	107,079	17,828	31	100,216	90,198
71	Wilson Line Operating Co. ....	481,600	-	-	-	-	-	-	-	7	15,424	22,941
72	Wright & Cobb Lighterage Co. ....	-	51,372	103,348	-	-	-	-	-	31	76,160	123,239
GREAT LAKES												
73	Arnold Transit Co. ....	300,217	3,662	24,287	11,147	1,107	-	30,406	2/	33	75,222	60,877
74	Ashley & Dustin Steamer Line .....	139,561	-	-	-	2,437	-	14,128	2/	113	136,708	151,830
75	Chicago, Duluth & Georgian Bay Transit Co. ....	25,278	-	-	1,318,252	-	-	59,742	5,256	410	408,767	482,306
76	Cleveland & Buffalo Steamship Co. ....	203,993	-	-	-	3,837	-	11,710	2/	209	161,090	194,457
77	Columbia Transportation Co. ....	-	6,675,746	6,095,456	-	115,425	-	639,868	2/	701	1,300,366	2,284,622
78	Copper Steamship Co. ....	-	2,544,298	2,654,605	-	45,062	-	266,085	33,000	211	3/	701,272
79	Detroit & Cleveland Navigation Co. ....	177,848	32,310	268,719	-	42,761	-	142,362	13,488	1,151	1,347,825	1,390,712
80	Jartland Steamship Co. of Delaware .....	-	2,028,566	2,306,901	-	36,076	-	217,215	8,936	191	396,136	700,293
81	Grand Trunk-Milwaukee Car Ferry Co. ....	2,519	-	-	-	-	-	209,076	2/	5/	5/	5/
82	Great Lakes Transit Corp. G/ .....	-	-	-	-	-	-	-	-	3/	3/	3/

1/ See footnote 1 on page 9.

2/ See footnote 2 on page 9.

3/ See footnote 3 on page 9.

4/ Not incorporated.

5/ Included in report of Grand Trunk Western R.R. Co.

6/ No operations during 1948.

TABLE 1. — SELECTED FINANCIAL AND OPERATING DATA — BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET — ASSET SIDE

No.	Navigation area and name of carrier	Current Assets				Special funds	Investment securities	Carrier property and equipment	Depreciation and amortization reserves	Noncarrier physical property less depreciation	Deferred assets and debts and prepaid expenses	Intangible assets	Total assets
		Cash	Material and supplies	All other	Total								
GREAT LAKES - Continued													
83	Mackinac Transportation Co. ....	\$71,311	\$6,176	\$109,923	\$187,410	-	\$151,254	\$753,017	\$399,910	-	\$21,453	-	\$713,224
84	McCarthy Steamship Co., T. J. ....	570,189	5,122	94,806	670,117	-	-	151,741	158,002	\$33,141	48,353	-	705,350
85	Marine Transit Co. ....	40,988	-	31,179	72,167	-	-	659,545	180,406	84,209	10,546	-	646,061
86	Michigan Atlantic Corp. ....	46,182	765	2,027	48,974	\$425	2,090	205,389	134,737	4,252	9,492	\$850	136,735
87	Nicholson Transit Co. ....	588,837	-	455,840	1,044,677	10,000	-	2,256,510	772,470	-	119,074	-	2,657,791
88	Northern Navigation Co., Ltd. 1/ ....	-	-	-	-	-	-	-	-	-	-	-	-
89	Ontario Car Ferry Co. (Ltd.) ....	95,825	11,047	73,316	180,188	-	-	-	-	-	-	1,000,000	1,000,000
90	Overlakes Freight Corp. ....	14,405	633	389,626	404,664	-	115,211	976,166	804,614	-	18,579	-	485,530
91	Pennsylvania-Ontario Transportation Co. ....	76,500	6,354	112,874	195,728	-	129,811	79,443	19,133	-	423,411	-	1,018,196
92	Roen Steamship Co. ....	107,498	1,060	43,732	152,290	-	301,000	382,883	361,150	-	3,112	-	521,573
								464,132	101,164	-	16,310	-	531,568
93	Saginaw Dock & Terminal Co. ....	572,119	154,885	126,695	853,699	-	544,750	176,564	144,527	-	45,885	-	1,476,371
94	Union Terminal Piers, Inc. ....	28,721	41,687	37,891	108,299	-	101,532	17,515	607	95,774	2,453	-	324,966
95	Wisconsin and Michigan Steamship Co. ....	436,840	31,278	322,199	790,317	-	-	899,112	368,763	-	30,694	6,000	1,357,360
MISSISSIPPI RIVER AND TRIBUTARIES													
96	American Barge Line Co. ....	912,354	58,641	1,183,436	2,154,431	-	691,515	6,996,227	2,347,830	-	117,616	-	7,611,959
97	Arrow Transportation Co. ....	12,519	3,342	58,102	73,963	-	-	14,729	10,665	-	686	-	78,133
98	Barratt Line, Inc. ....	47,876	-	396,833	444,709	-	-	631,375	541,506	200	-	-	534,778
99	Baton Rouge Coal & Towing Co. ....	8,443	1,902	28,880	39,195	-	-	294,411	78,012	-	27,284	-	282,881
100	Blacks Lines, Inc. ....	96,083	20,102	33,920	150,105	-	3,200	801,421	97,630	-	9,689	20,031	886,816
101	Central Barge Co. ....	359,834	66,382	490,740	916,956	515	-	4,804,333	1,207,204	-	63,424	-	4,578,054
102	Chotin & Pharr, Inc. ....	94,104	-	27,054	121,198	-	-	271,088	61,708	-	4,772	-	335,350
103	Commercial Barge Lines, Inc. ....	68,314	-	556,807	625,121	625	29,611	601,107	115,916	-	78,447	-	1,218,995
104	Coney Island, Inc. 2/ ....	325,019	11,375	201,136	537,530	405,000	46,492	74,469	41,103	758,133	9,594	-	1,790,475
105	Cumberland River Sand Co., Inc. ....	263,709	2,542	161,491	427,742	-	16,020	331,253	144,539	199,858	19,668	6,204	856,206
106	Dixie Carriers, Inc. 3/ (May 13-Dec. 31) ....	293,143	18,198	212,121	523,462	-	31,000	2,401,610	752,615	-	58,662	1,105	2,263,224
107	Federal Barge Lines 4/ ....	1,259,175	337,205	839,581	2,435,961	-	188,226	13,233,935	4,029,842	81,144	169,503	-	12,019,227
108	Greene Line Steamers, Inc. ....	30,590	1,054	-	31,644	-	-	770,211	148,137	-	70,117	-	723,845
109	Ray Co., John I. ....	215,107	4,813	346,726	566,685	1,784	-	2,020,475	546,396	36,432	79,934	-	2,158,915
110	Igert ....	17,023	-	28,083	45,106	988	11,076	173,045	93,286	15,589	9,212	-	161,730
111	Kosmos Towing Co., Inc. ....	170,628	1,331	34,637	206,596	-	55,485	893,262	698,807	-	6,000	-	462,536
112	Mechling Barge Line, A. L. ....	22,752	-	73,972	96,734	-	16,534	1,230,115	259,239	-	61,719	-	1,183,785
113	Mid-Continent Barge Line ....	300,323	-	11,443	311,766	25,775	-	256,548	30,554	12,117	47,500	-	3,920
114	Mississippi Valley Barge Line Co. ....	731,860	117,429	1,133,635	1,982,924	-	32,672	10,522,618	3,820,207	-	244,133	342	642,194
115	Ohio Barge Line, Inc. ....	191,137	13,046	29,435	233,618	425	341,700	1,604,206	999,144	-	858	-	9,301,593
								-	-	-	-	-	839,538
116	Ohio River Co. ....	363,005	25,849	606,583	995,437	-	10,000	6,769,452	2,308,869	-	200,015	-	5,666,015
117	Patton-Tully Transportation Co. ....	150,482	43,150	116,100	309,732	2,300	-	891,059	242,644	143,096	10,775	-	1,114,318
118	River Terminals Corp. 5/ (Jan. 1-Nov. 30) ....	-	-	118,797	118,797	-	-	-	-	-	-	-	-
119	Standard Unit Navigation Co. ....	2,568	-	-	2,568	-	485,000	-	-	-	6,376	-	125,173
120	Strackfus Steamers, Inc. ....	355,274	2,854	2,157	360,285	10,002	836,572	1,133,235	428,781	-	38,528	16,071	503,639
								-	-	-	-	-	2,026,948
121	Union Barge Line Corp. ....	421,147	87,681	466,962	975,790	-	21,300	9,084,464	2,282,650	-	130,324	-	7,929,228
122	Warrior & Gulf Navigation Co. ....	141,713	46,258	39,426	227,397	-	-	3,165,410	1,063,289	18,005	3,519	-	2,351,042
123	Waterways Transportation, Inc. ....	15,338	-	61,848	77,186	-	-	2,356	515	-	28	-	59,055
124	Zigler Co., O. B. ....	27,630	-	132,821	160,451	-	100	32,191	10,133	65,164	13,308	-	261,681

1/ Figures represent result of transportation operations conducted by Grande Steamship Lines, Inc.  
2/ Report of 1934.  
3/ Report of 1935.  
4/ Report of 1936.  
5/ Report of 1937.

1/ Figures represent result of transportation operations conducted by Canada Steamship Lines, Ltd.  
 2/ Report for fiscal year ended September 30, 1948. No operations during year.  
 3/ Operations cover period June 1 to December 31, 1948. Successor to River Terminals Corporation.

4/ Operated by Inland Waterways Corporation.  
 5/ Operations discontinued May 31, 1948. Succeeded by Dixie Carriers, Inc.

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET - LIABILITY SIDE

No.	Navigation area and name of carrier	Current liabilities	Long-term debt				Reserves	Deferred credits	Capital and surplus				Total liabilities
			Funded debt	Receivers' and trustees' securities	Affiliated companies-- Advances payable	Total			Capital stock 1/	Proprietorial capital	Surplus	Total capital and surplus	
GREAT LAKES--Continued													
83	Mackinac Transportation Co. ....	\$39,353	-	-	\$608,532	\$608,532	-	\$339	\$65,000	-	-	\$65,000	\$713,224
84	McCarthy Steamship Co., T. J. ....	376,101	-	-	46,963	46,963	-	616	44,920	-	-	281,670	705,330
85	Marine Transit Co. ....	104,915	\$127,250	-	-	127,250	\$1,652	-	318,500	-	\$236,750	645,250	646,061
86	Michigan Atlantic Corp. ....	18,221	-	-	-	-	8,125	-	100,100	-	10,289	110,389	136,735
87	Nicholson Transit Co. ....	786,125	-	-	-	-	-	-	250,000	-	1,621,665	1,871,665	2,657,791
88	Northern Navigation Co., Ltd. 2/ ....	-	-	-	-	-	-	-	1,000,000	-	-	1,000,000	1,000,000
89	Ontario Car Ferry Co. (Ltd.) ....	149,378	-	-	-	-	-	-	500,000	-	d 163,848	336,152	485,530
90	Overlakes Freight Corp. ....	476,848	-	-	-	-	4,797	-	701,971	-	d 165,420	536,551	1,018,196
91	Pennsylvania-Ontario Transportation Co. ....	97,948	-	-	-	-	-	-	375,000	-	48,625	423,625	521,573
92	Roan Steamship Co. ....	129,961	-	-	123,942	123,942	-	-	216,000	-	61,665	277,665	531,568
93	Saginaw Dock & Terminal Co. ....	77,410	-	-	-	-	-	38,794	10,000	-	1,350,167	1,360,167	1,476,371
94	Union Terminal Piers, Inc. ....	67,945	-	-	-	-	-	-	136,404	-	120,617	257,021	324,966
95	Wisconsin & Michigan Steamship Co. ....	282,830	3,316	-	149,322	152,638	1,999	17,848	232,200	-	669,845	902,045	1,357,360
MISSISSIPPI RIVER AND TRIBUTARIES													
96	American Barge Line Co. ....	1,329,252	2,803,500	-	-	2,803,500	-	260,612	1,661,700	-	1,556,895	3,218,595	7,611,959
97	Arrow Transportation Co. ....	33,369	-	-	-	-	-	-	80,000	-	d 34,656	45,344	78,713
98	Barrett Line, Inc. ....	3,259	-	-	-	-	-	-	245,000	-	286,519	531,519	534,778
99	Baton Rouge Coal & Towing Co. ....	212,585	-	-	-	-	-	-	35,000	-	35,296	70,296	282,881
100	Blacke Lines, Inc. ....	174,674	111,381	-	-	111,381	-	-	502,530	-	98,231	600,761	886,816
101	Central Barge Co. ....	620,450	1,458,600	-	-	1,458,600	-	217	1,500,000	-	998,787	2,498,787	4,578,094
102	Ohotin & Pharr, Inc. ....	31,059	-	-	-	-	-	-	60,000	-	204,291	304,291	335,350
103	Commercial Barge Lines, Inc. ....	725,474	4,000	-	20,407	24,407	73,000	-	336,190	-	59,924	396,114	1,214,995
104	Coney Island, Inc. 3/ ....	96,037	-	-	-	-	309,271	-	786,392	-	598,775	1,385,167	1,790,473
105	Cumberland River Sand Co., Inc. ....	79,591	-	-	-	-	-	-	1,200	-	775,415	776,615	856,206
106	Dixie Carriers, Inc. 4/ (May 13-Dec. 31.) ....	482,714	1,014,500	-	-	1,014,500	45,178	13,337	500,000	-	207,495	707,495	2,263,224
107	Federal Barge Lines 5/ ....	742,888	-	-	-	-	244,255	92,609	25,298,189	-	d 14,358,714	10,939,475	12,019,227
108	Greene Line Steamers, Inc. ....	326,079	-	-	-	-	-	-	178,167	-	215,086	393,253	723,845
109	Hay Co., John I. ....	444,051	360,000	-	-	360,000	182	108,008	1,000,000	-	246,674	1,246,674	2,198,915
110	Igert ....	21,504	-	-	-	-	50,850	-	40,000	-	49,976	89,976	161,730
111	Kosmos Towing Co., Inc. ....	23,453	-	-	-	-	-	-	-	-	-	-	-
112	Mechling Barge Line, A. L. ....	328,634	269,789	-	-	269,789	55,401	-	117,600	-	266,082	383,682	462,536
113	Mid-Continent Barge Line ....	117,053	91,367	-	-	91,367	-	9,653	422,074	-	153,695	575,769	1,183,785
114	Mississippi Valley Barge Line Co. ....	1,772,529	2,428,500	-	-	2,428,500	50,000	140,066	150,000	-	283,774	433,774	642,104
115	Ohio Barge Line, Inc. ....	61,700	-	-	647,937	647,937	106,680	1,668	698,800	-	4,211,698	4,910,498	9,301,593
									500,000	-	d 478,447	21,553	839,538
116	Ohio River Co. ....	852,944	515,220	-	-	515,220	43,226	4,919	500,000	-	3,699,726	4,249,726	5,666,035
117	Patton-Tully Transportation Co. ....	228,967	-	-	-	-	-	-	100,000	-	785,351	885,351	1,114,351
118	River Terminal Corp. 6/ (Jan. 1-Nov. 30) ....	26,043	-	-	-	-	-	-	100,470	-	d 1,310	99,160	125,173
119	Standard Unit Navigation Co. ....	1,317	-	-	-	-	-	-	587,765	-	d 85,443	502,322	503,619
120	Streckfus Steamers, Inc. ....	145,897	-	-	-	-	-	20	748,731	-	1,132,300	1,881,031	2,026,948
121	Union Barge Line Corp. ....	1,251,682	750,000	-	-	750,000	80,832	89,856	1,369,490	-	4,387,368	5,756,858	7,929,228
122	Warrior & Gulf Navigation Co. ....	461,096	-	-	1,886,259	1,886,259	130,821	-	750,000	-	d 877,134	2,351,044	2,351,044
123	Waterways Transportation, Inc. ....	30,781	-	-	-	-	-	-	500	-	27,774	28,274	59,055
124	Zigler Co., C. B. ....	28,111	-	-	-	-	1,000	-	150,000	-	82,570	232,570	261,601

d Deficit or other reverse item.

1/ Represents par value of par value stock or consideration received for stock without par value.

2/ Figures represent result of transportation operations conducted by Canada Steamship Lines, Ltd.

3/ Report for fiscal year ended September 30, 1948. No operations during year.

4/ Operations cover period June 1 to December 31, 1948. Successor to River Terminal Corporation.

5/ Operated by Inland Waterways Corporation.

6/ Operations discontinued May 31, 1948. Succeeded by Dixie Carriers, Inc.

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## OPERATING REVENUES

No.	Navigation area and name of carrier	Operating revenue -- Line service					Other operating revenue			Revenue from terminal operations	Rent revenue	Motor- carrier operations	Total water-line operating revenues
		Freight	Passenger	Towing for regulated carriers	Other line service	Total	Special services	Ferry service	Total				
GREAT LAKES - Continued													
83	Mackinac Transportation Co. ....	\$248,307	\$8,005	-	\$12,046	\$268,358	-	-	-	-	\$181,075	-	\$449,433
84	McCarthy Steamship Co., T. J. ....	1,541,682	-	-	-	1,541,682	-	-	-	-	-	-	1,541,682
85	Marine Transit Co. ....	408,448	-	\$117,553	-	526,001	-	-	-	\$7,339	-	-	533,340
86	Michigan Atlantic Corp. ....	244,535	-	-	735	245,270	-	-	-	-	3,258	-	254,810
87	Nicholson Transit Co. ....	5,386,072	-	-	3,378	5,389,450	-	-	-	9,560	4,920	-	5,395,584
										1,214			
88	Northern Navigation Co., Ltd. 1/ ....	374,604	729,199	-	15,265	1,119,068	-	-	-	-	-	-	1,119,068
89	Ontario Car Ferry Co. (Ltd.) ....	398,572	50,019	-	24,903	473,494	-	-	-	150	1,200	-	474,844
90	Overlake Freight Corp. ....	-	-	-	-	-	-	-	-	18,697	102,000	-	120,697
91	Pennsylvania-Ontario Transportation Co. ....	283,487	-	-	-	283,487	-	-	-	-	-	-	283,487
92	Boen Steamship Co. ....	501,919	-	13,019	3,750	518,688	-	-	-	-	212,498	-	731,186
93	Saginaw Dock & Terminal Co. ....	218,261	-	-	893	219,154	-	-	-	64,794	867	-	224,815
94	Union Terminal Piers, Inc. ....	-	-	-	-	-	-	-	-	-	-	-	-
95	Wisconsin & Michigan Steamship Co. ....	781,539	541,032	-	91,450	1,417,021	-	-	-	2,620	1,200	-	1,420,841
MISSISSIPPI RIVER AND TRIBUTARIES													
96	American Barge Line Co. ....	5,533,471	-	127,464	46,963	5,707,898	-	-	-	113	39,357	-	5,747,368
97	Arrow Transportation Co. ....	207,957	-	14,352	250	222,559	-	-	-	-	18,549	-	241,108
98	Barrett Line, Inc. ....	-	-	-	-	-	-	-	-	-	72,459	-	72,459
99	Baton Rouge Coal & Towing Co. ....	-	-	343,874	12,900	356,774	-	-	-	11,879	-	-	368,653
100	Blake Lines, Inc. ....	550,788	-	43,807	1,856	596,451	-	-	-	20	169,597	-	766,068
101	Central Barge Co. ....	2,395,471	-	43,203	1,000	2,439,674	-	-	-	4,332	140,453	-	2,584,459
102	Obotin & Pharr, Inc. ....	-	-	362,016	-	362,016	-	-	-	-	43,920	-	405,936
103	Commercial Barge Lines, Inc. ....	1,977,117	-	-	1,752	1,978,869	-	-	-	1,959	2	-	1,980,830
104	Coney Island, Inc. 2/ ....	-	-	-	-	-	-	-	-	-	-	-	-
105	Cumberland River Sand Co., Inc. ....	275,928	-	-	-	275,928	-	-	-	4,820	43,450	-	324,198
106	Dixie Carriers, Inc. 3/ (May 13 - Dec. 31) ...	1,378,390	-	33,092	27,334	1,438,816	-	-	-	1,550	133,168	-	1,573,534
107	Federal Barge Lines 4/ ....	8,316,507	-	120,760	20,901	8,458,168	-	-	-	457,753	337,563	-	9,253,484
108	Greens Line Steamers, Inc. ....	-	505,814	-	53,249	559,063	-	-	-	430	1,556	-	561,049
109	Hay Co., John I. ....	2,104,860	-	118,590	4,053	2,227,503	-	-	-	35,725	6,790	-	2,270,019
110	Igert ....	129,384	-	143,322	1,399	274,105	-	-	-	276	30,520	-	304,901
111	Keanco Towing Co., Inc. ....	507,597	-	13,530	-	521,127	-	-	-	-	11,799	-	532,926
112	Machling Barge Line, A. L. ....	1,409,428	-	33,368	5,052	1,447,848	-	-	-	-	36,708	-	1,484,556
113	Mid-Continent Barge Line ....	367,826	-	8,066	-	375,892	-	-	-	-	8,616	-	384,508
114	Mississippi Valley Barge Line Co. ....	5,967,497	-	91,153	18,310	6,076,960	-	-	-	137,990	5,991	-	6,220,941
115	Ohio Barge Line, Inc. ....	-	-	-	-	-	-	-	-	-	227,347	-	227,347
116	Ohio River Co. ....	3,690,863	-	63,306	1,337	3,755,506	-	-	-	4,261	42,248	-	3,802,015
117	Patton-Tully Transportation Co. ....	112,722	-	-	-	112,722	-	-	-	1,665	100,810	-	215,197
118	River Terminals Corp. 5/ (Jan. 1 - Nov. 30) ..	909,239	-	1,989	14,903	926,131	\$1,583	-	\$1,583	1,820	26,359	-	955,893
119	Standard Unit Navigation Co. ....	-	-	-	-	-	-	-	-	-	-	-	-
120	Strookfus Steamers, Inc. ....	-	726,887	-	543,301	1,270,188	-	-	-	9,103	-	-	1,279,291
121	Union Barge Line Corp. ....	4,876,695	-	78,380	15,278	4,970,353	-	-	-	30,929	7,779	-	5,009,061
122	Warrior & Gulf Navigation Co. ....	1,103,845	-	6,963	2,280	1,113,088	-	-	-	33,259	1,688	-	1,148,035
123	Waterways Transportation, Inc. ....	120,570	-	23,642	-	144,212	-	-	-	7,158	1,105	-	152,475
124	Zigler Co., G. B. ....	763,442	-	-	1,171	764,613	672	-	672	18,046	29,570	-	812,201

1/ Figures represent result of transportation operations conducted by Canada Steamship Lines, Ltd.  
 2/ Report for fiscal year ending September 30, 1948. No operations during year.  
 3/ Operations cover period June 1 to December 31, 1948. Successor to River Terminals Corporation.

4/ Operated by Inland Waterways Corporation.  
 5/ Operations discontinued May 31, 1948. Succeeded by Dixie Carriers, Inc.

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA—BY INDIVIDUAL CLASS A AND CLASS B CARRIERS

## OPERATING EXPENSES

No.	Navigation area and name of carrier	Maintenance and expenses	Depreciation and amortization	Transportation expenses		Casualties	Traffic expenses	General expenses	Insurance	Operating rents	Operating taxes	Motor-carrier operations	Total water-line operating expenses
				Line service	Terminal service								
GREAT LAKES - Continued													
83	Mackinac Transportation Co. ....	\$37,076	\$16,208	\$318,850	\$199	\$44	\$69	\$6,586	\$31,440	\$1,488	\$10,268	-	\$422,228
84	McCarthy Steamship Co., T. J. ....	70,953	23,980	570,642	276,144	11,163	30,933	181,793	84,829	43,040	9,939	-	1,303,416
85	Marine Transit Co. ....	47,128	41,009	231,654	-	1,854	-	34,475	25,990	89,867	3,771	-	475,750
86	Michigan Atlantic Corp. ....	39,245	12,446	89,748	7,852	5,350	16,043	29,018	24,880	-	2,196	-	226,778
87	Nicholson Transit Co. ....	471,845	132,450	2,592,677	656,590	39,165	37,921	91,900	326,571	135,300	36,874	-	4,521,293
88	Northern Navigation Co., Ltd. 1/ ....	-	-	-	-	-	-	-	-	1,119,068	-	-	1,119,068
89	Ontario Car Ferry Co. (Ltd.) ....	150,559	21,939	446,953	2,903	232	131	19,375	26,382	500	8,269	-	677,243
90	Overlakes Freight Corp. ....	530	1,144	734	-	-	133	122,770	1,583	27,110	1,240	-	155,244
91	Pennsylvania-Ontario Transportation Co. ....	21,783	8,843	181,099	26,011	106	737	17,648	7,801	8,540	7,782	-	280,350
92	Roan Steamship Co. ....	120,477	30,823	383,764	11,972	3,320	-	74,801	53,315	36,200	6,292	-	720,964
93	Saginaw Dock & Terminal Co. ....	24,175	5,716	166,679	31,885	-	13,498	101,058	9,957	2,717	2,970	-	358,655
94	Union Terminal Piers, Inc. ....	-	-	-	-	-	-	-	-	-	-	-	-
95	Wisconsin & Michigan Steamship Co. ....	102,261	54,451	549,947	206,266	9,857	110,096	54,868	47,911	19,530	9,757	-	1,164,944
MISSISSIPPI RIVER AND TRIBUTARIES													
96	American Barge Line Co. ....	636,141	140,823	3,163,407	46,357	42,002	179,210	183,314	281,904	247,181	22,964	-	4,943,306
97	Arrow Transportation Co. ....	10,193	175	111,501	2,433	-	1,334	10,781	6,640	72,690	754	-	216,501
98	Barrett Line, Inc. ....	-	18,193	12,635	10,317	-	-	26,116	20,772	-	580	-	88,613
99	Baton Rouge Coal & Towing Co. ....	22,314	26,122	284,956	-	-	-	26,021	-	-	3,764	-	363,177
100	Blacks Lines, Inc. ....	64,120	37,417	359,245	393	41	6,310	45,824	39,657	45,338	4,160	-	602,565
101	Central Barge Co. ....	178,162	204,652	1,047,197	81,278	845	10,711	155,455	81,463	23,852	8,516	-	1,772,131
102	Chotin & Pharr, Inc. ....	36,314	13,029	130,111	-	-	-	29,453	9,988	40,910	2,025	-	261,830
103	Commercial Barge Lines, Inc. ....	210,347	40,814	692,975	244,071	19,237	56,791	124,536	77,235	207,842	16,859	-	1,690,707
104	Coney Island, Inc. 2/ ....	-	-	-	-	-	-	-	-	-	-	-	-
105	Cumberland River Sand Co. Inc. ....	72,505	27,048	143,936	1,107	-	-	-	9,962	-	1,518	-	256,136
106	Dixie Carriers, Inc. 3/ (May 13 - Dec. 31) ....	77,884	64,075	703,114	9,193	8,785	27,808	29,585	79,941	253,897	8,903	-	1,263,185
107	Federal Barge Lines 4/ ....	1,567,266	945,237	4,469,583	2,632,551	317,176	196,572	460,861	149,180	124,649	3,143	-	10,866,218
108	Greene Line Steamers, Inc. ....	16,918	47,614	368,806	8,514	60	87,982	19,731	18,815	-	4,315	-	572,755
109	Hay Co., John I. ....	311,796	117,002	834,514	111,866	7,141	14,175	121,098	75,774	282,854	7,153	-	1,883,373
110	Igert ....	59,963	9,031	165,572	35,025	-	294	44,144	32,579	4,704	2,438	-	353,750
111	Kosmos Towing Co., Inc. ....	75,699	86,257	322,411	-	100	-	20,755	15,460	1,277	9,738	-	531,698
112	Machling Barge Line, A. L. ....	136,465	39,382	742,935	-	2,358	3,015	59,653	43,099	192,910	12,966	-	1,232,783
113	Mid-Continent Barge Line ....	32,478	31,653	167,226	-	-	500	47,436	22,807	19,518	1,646	-	323,864
114	Mississippi Valley Barge Line Co. ....	567,045	509,696	2,719,243	342,796	16,384	167,054	234,762	232,662	289,412	43,484	-	5,122,538
115	Ohio Barge Line, Inc. ....	61,248	66,133	28,053	-	4 13,484	-	33,216	28,477	-	579	-	207,910
116	Ohio River Co. ....	467,008	158,613	1,124,235	481,235	153	1,390	184,906	124,778	371,252	27,188	-	2,940,828
117	Patton-Fully Transportation Co. ....	12,819	29,428	100,584	-	-	-	14,041	15,554	-	978	-	173,104
118	River Terminals Corp. 5/ (Jan. 1 - Nov. 30) ...	87,945	24,990	617,951	8,359	16,226	18,614	70,656	44,563	31,228	5,971	-	926,503
119	Standard Unit Navigation Co. ....	-	-	-	-	-	-	-	-	-	-	-	-
120	Strocksus Steamers, Inc. ....	52,650	33,895	785,390	21,324	4 2,901	96,556	71,121	17,271	6,456	12,481	-	1,096,409
121	Union Barge Line Corp. ....	514,981	359,225	2,539,251	28,334	11,883	99,755	-	-	-	-	-	-
122	Warrior & Gulf Navigation Co. ....	157,027	80,555	590,545	174,184	18,417	4,785	-	-	-	-	-	-
123	Waterways Transportation, Inc. ....	-	608	119,520	-	-	158	-	-	-	-	-	-
124	Zigler Co., C. B. ....	78,531	2,524	259,702	-	3,053	-	-	-	-	-	-	-

d Deficit or other reverse item.

1/ Figures represent result of transportation operations conducted by Canada

Steamship Lines, Ltd.

2/ Report for fiscal year ended September 30, 1948. No operations during year.

3/ Operations at

Terminals

4/ Operated by

5/ Operations

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

INCOME ACCOUNT AND DIVIDENDS													
No.	Navigation area and name of carrier	Net revenue from water-line operations	Tax accruals (excluding income taxes)	Other income--Total	Miscellaneous deductions	Net income before fixed charges	Fixed charges--Total	Net income before income taxes	Provision for income taxes	Net income after income taxes	Appropriations of income--Total	Dividend appropriations	
												Amount	Rate percent
GREAT LAKES - Continued													
83	Mackinac Transportation Co. ....	\$27,205	\$845	\$3,888	\$30,248	-	-	-	-	-	-	-	-
84	McCarthy Steamship Co., T. J. ....	245,575	7,354	54,621	6,808	\$286,034	\$79	\$285,955	\$97,757	\$188,198	-	\$26,952	60.00
85	Marine Transit Co. ....	53,509	487	22,004	6,737	68,289	5,422	62,867	31,948	30,919	-	6,370	1/
86	Michigan Atlantic Corp. ....	28,052	124	-	1,166	26,762	-	26,762	8,792	17,970	\$1,542	10,000	10.00
87	Nicholson Transit Co. ....	874,291	11,461	11,574	52	874,352	1	874,351	338,000	536,351	-	100,000	40.00
88	Northern Navigation Co., Ltd. 2/ ....	-	-	-	-	-	-	-	-	-	-	-	-
89	Ontario Car Ferry Co., (Ltd.) ....	d 202,399	89	10,289	63	d 192,262	-	d 192,262	d 3,208	d 189,054	-	-	-
90	Overleakes Freight Corp. ....	d 34,517	3,524	976,786	1,207,898	d 280,183	11,199	d 280,382	27,272	d 307,654	-	-	-
91	Pennsylvania-Ontario Transportation Co. ....	3,137	1,560	8,094	1,187	8,104	-	8,104	1,918	6,586	-	114,453	3/
92	Ross Steamship Co. ....	10,222	1,657	62,632	18,710	52,487	6,416	46,071	38,320	7,751	-	-	-
93	Saginaw Dock & Terminal Co. ....	d 73,840	2,095	284,304	1,266	207,103	-	207,103	11,159	195,944	-	100,000	4/
94	Union Terminal Pier, Inc. ....	-	-	94,957	61,029	33,928	457	33,471	4,050	29,421	-	19,097	5/
95	Wisconsin & Michigan Steamship Co. ....	255,897	1,511	473	-	254,859	267	254,592	99,081	155,511	1,000	-	-
MISSISSIPPI RIVER AND TRIBUTARIES													
96	American Barge Line Co. ....	804,062	15,640	68,417	3,080	853,759	110,584	743,175	290,676	452,499	-	110,145	7.00
97	Arrow Transportation Co. ....	24,607	1,396	743	-	23,954	-	23,954	5,662	18,292	-	-	-
98	Barret Line, Inc. ....	d 16,154	358	53,137	-	36,625	-	36,625	-	36,625	-	16,650	6/
99	Baton Rouge Coal & Towing Co. ....	5,476	1,548	34,379	28,394	9,913	4,776	5,137	397	4,740	-	-	-
100	Blake Lines, Inc. ....	163,503	565	-	-	162,938	12,315	150,623	57,236	93,387	-	28,707	1/
101	Central Barge Co. ....	792,328	5,726	3,618	-	790,220	59,534	730,686	215,369	515,317	3,413	120,000	8/
102	Chotin & Pharr, Inc. ....	144,106	1,250	-	-	142,856	-	142,856	35,358	107,498	-	-	-
103	Commercial Barge Lines, Inc. ....	290,123	303	-	96	289,724	4,925	284,799	73,000	211,799	-	-	-
104	Coney Island, Inc. 9/ ....	-	-	-	-	-	-	-	-	-	-	38,117	5.00
105	Cumberland River Sand Co., Inc. ....	68,062	-	629,373	549,294	148,141	-	148,141	71,108	77,033	-	72,000	10/
106	Dixie Carriers, Inc. 11/(May 13 - Dec. 31) ...	310,349	3,743	-	-	306,606	33,650	272,956	65,461	207,495	-	-	-
107	Federal Barge Lines 12/ ....	d 1,612,724	7,951	42,449	30,728	d 1,608,989	1,479	d 1,610,423	-	d 1,610,423	-	-	-
108	Greene Line Steamers, Inc. ....	d 11,706	4,372	11,049	2,214	d 7,243	4,946	d 12,189	-	d 12,189	-	-	-
109	Hay Co., John I. ....	386,046	1,895	3,857	4,447	384,161	10,900	373,261	145,082	228,179	-	60,000	13/
110	Igart ....	d 48,849	1,027	10,553	-	d 39,323	1,226	d 40,549	d 1,971	d 38,578	-	-	-
111	Kosmos Towing Co., Inc. ....	1,228	10,332	2,551	313	d 6,866	-	d 6,866	2,778	d 9,044	-	-	-
112	Meckling Barge Line, A. L. ....	251,773	625	1,125	882	251,391	16,237	235,154	85,942	149,212	-	-	-
113	Mid-Continent Barge Line ....	61,244	12,563	-	766	47,915	17,104	30,811	95,252	d 64,443	953	-	-
114	Mississippi Valley Barge Line Co. ....	1,098,403	93,404	16,048	-	1,021,047	97,892	923,155	448,976	474,179	-	279,520	40.00
115	Ohio Barge Line, Inc. ....	19,437	d 63	-	-	19,500	19,500	-	6,045	d 6,045	-	-	-
116	Ohio River Co. ....	861,187	9,850	540	d 136	852,013	10,581	841,432	320,274	521,158	550	-	-
117	Patton-Tully Transportation Co. ....	41,793	3,246	611,288	474,999	174,836	-	174,836	63,157	111,679	-	-	-
118	River Terminals Corp. 14/ (Jan. 1 - Nov. 30) ..	29,390	3,239	21,168	62	47,257	-	47,257	112,955	d 65,698	-	507,878	15/
119	Standard Unit Navigation Co. ....	-	-	38,800	612	38,188	-	38,188	1,217	36,971	-	37,785	7.90
120	Streckfus Steamers, Inc. ....	182,886	3,745	26,522	657	205,006	-	205,006	75,000	130,006	-	100,000	16/
121	Union Barge Line Corp. ....	897,095	30,282	3,550	60	870,303	40,753	829,550	309,329	520,221	-	-	-
122	Warrior & Gulf Navigation Co. ....	25,692	14,594	1,772	3,516	9,394	9,174	180	4,091	d 3,911	-	-	-
123	Waterways Transportation, Inc. ....	9,392	42	403	-	9,753	-	9,753	2,221	7,532	-	-	-
124	Zigler Co., G. B. ....	7,158	1,996	72,119	50,943	26,338	-	26,338	6,623	19,715	-	-	-

d. Debit or other reverse item.

d Deficit or other reserve item.

1/ Represents \$2.00 per share on 3,185 shares of common stock without par value.

2/ Figures represent result of transportation operations conducted by Canada Steamship Lines, Ltd.

3/ Represents \$2.70 per share on 42,390 shares of common stock without par value.

4/ Represents \$50.00 per share on 2,000 shares of common stock without par value.

5/ Represents 14 cents per share on 136,404 shares of common stock without par value.

6/ Represents 7 percent on \$220,000, par value of preferred stock and 50 cents per share on 2,500 shares of common stock without par value.

7/ Represents 5 percent on preferred stock and 6 percent on common stock.

8/ Represents 8 percent on cumulative participating stock and 8 percent on common stock.

9/ Report for fiscal year ended September 30, 1948. No operations during year.

10/ Represents \$6.00 per share on 12,000 shares of common stock without par value.

11/ Operations cover period June 1 to December 31, 1948. Successor to River Terminals Corporation.

12/ Operated by Inland Waterways Corporation.

13/ Represents \$40.00 per share on 1,500 shares of common stock without par value.

14/ Operations discontinued May 31, 1948. Succeeded by Dixie Carriers, Inc.

15/ Represents a liquidating dividend of 505.50 percent on \$100,470, par value common stock.

16/ Represents \$2.00 per share on 50,000 shares of common stock without par value.

TABLE 1.—SELECTED FINANCIAL AND OPERATING DATA—BY INDIVIDUAL CLASS A AND CLASS B CARRIER

STATISTICS

No.	Navigation area and name of carrier	Revenue passengers carried	Revenue freight carried 1/		Consumption of fuel for power on vessels 2/					Employees, Service and Compensation 3/		
			Number of tons	Freight revenue	Fuel oil (gallons)	Coal (tons)	Wood (cords)	Miles run	Hours operated	Average number	Total number of hours worked	Total amount of compensation
GREAT LAKES - Continued												
83	MacKinnon Transportation Co. ....	13,541	1/	1/	-	11,683	-	25,653	2/	60	150,709	\$166,294
84	McCarthy Steamship Co., T. J. ....	-	211,768	\$1,554,996	-	20,932	-	140,990	2/	234	393,913	658,980
85	Marine Transit Co. ....	-	554,605	408,448	320,938	-	-	57,065	2/	32	114,578	122,386
86	Michigan Atlantic Corp. ....	-	41,850	244,535	86,280	-	-	24,800	6,552	20	43,368	83,585
87	Nicholson Transit Co. ....	-	2,911,534	5,381,446	675,059	75,793	-	486,943	57,181	389	986,340	1,729,285
88	Northern Navigation Co., Ltd. 4/	33,734	75,913	374,604	-	15,575	-	66,946	2/	-	-	-
89	Ontario Car Ferry Co. (Ltd.) .....	51,017	695,963	388,679	-	21,493	-	79,835	2/	99	324,128	229,526
90	Overlakes Freight Corp. ....	-	-	-	-	-	-	-	-	10	32,840	95,735
91	Pennsylvania-Ontario Transportation Co. ....	-	268,619	283,487	-	5,630	-	19,890	2/	45	100,325	143,350
92	Roen Steamship Co. ....	-	152,273	501,919	458,484	195	-	93,306	8,201	85	138,310	228,359
93	Saginaw Dock & Terminal Co. ....	-	215,346	218,261	-	3,135	-	34,210	5,690	126	94,600	196,769
94	Union Terminal Piers, Inc. ....	-	-	-	-	-	-	-	-	-	-	-
95	Wisconsin & Michigan Steamship Co. ....	124,946	77,710	629,203	1,544,657	-	-	74,339	6,207	95	260,127	334,970
MISSISSIPPI RIVER AND TRIBUTARIES												
96	American Barge Line Co. ....	-	1,554,180	5,733,387	14,019,877	9,568	-	306,379	62,789	313	1,179,844	1,331,042
97	Arrow Transportation Co. ....	-	167,076	207,957	250,501	-	-	43,971	8,299	22	59,420	43,656
98	Barrett Line, Inc. ....	-	-	-	2/	2/	2/	2/	2/	12	24,500	36,940
99	Baton Rouge Coal & Towing Co. ....	-	-	-	443,349	-	-	84,399	2/	42	3/	107,098
100	Blaske Lines, Inc. ....	-	590,299	550,788	1,005,468	-	-	112,281	30,583	61	213,775	208,403
101	Central Barge Co. ....	-	3,861,030	2,395,471	1,901,844	10,966	-	184,909	-	198	533,771	667,391
102	Chotin & Pharr, Inc. ....	-	-	-	459,387	-	-	47,164	5,395	24	92,948	96,338
103	Commercial Barge Lines, Inc. ....	-	139,801	1,977,117	2/	2/	2/	2/	2/	198	350,444	605,152
104	Coney Island, Inc. 5/	-	-	-	-	-	-	-	-	-	-	-
105	Cumberland River Sand Co., Inc. ....	-	235,452	275,928	461,900	-	-	73,010	2/	26	91,416	59,430
106	Dixie Carriers, Inc. 6/ (May 13 - Dec. 31)..	-	1,343,256	1,378,390	698,090	-	-	122,744	26,725	95	208,546	281,555
107	Federal Barge Lines 7/	-	2,702,819	8,929,777	29,721,468	-	-	463,702	2/	1,000	3,023,388	3,874,923
108	Greene Line Steamers, Inc. ....	8,714	-	-	1,075,725	-	-	47,367	6,766	126	227,924	177,900
109	Ray Co., John I. ....	-	703,906	2,104,860	2,108,552	-	-	153,369	39,174	142	381,932	495,129
110	Ugert ....	-	280,465	272,708	254,499	-	-	109,624	450	101	332,180	182,372
111	Kosmos Towing Co., Inc. ....	-	1,004,035	512,812	546,783	-	-	120,767	29,481	76	250,805	236,018
112	Mechling Barge Line, A. L. ....	-	1,078,601	1,409,428	1,482,090	-	-	197,347	2/	119	383,600	409,709
113	Mid-Continent Barge Line ....	-	176,699	375,892	462,111	-	-	48,940	10,885	29	102,408	109,355
114	Mississippi Valley Barge Line Co. ....	-	2,326,219	6,008,201	13,816,110	-	-	325,376	2/	860	1,492,058	1,893,647
115	Ohio Barge Line, Inc. ....	-	-	-	-	-	-	-	-	10	21,643	32,415
116	Ohio River Co. ....	-	5,331,348	3,690,863	1,420,222	30,796	-	155,165	2/	413	1,129,276	1,239,441
117	Patton-Tully Transportation Co. ....	-	30,797	112,720	285,804	-	-	16,872	2/	17	62,084	46,467
118	River Terminals Corp. 8/ (Jan. 1 - Nov. 30)	-	898,049	923,943	473,596	-	-	67,405	23,088	106	146,774	161,256
119	Standard Unit Navigation Co. ....	-	-	-	-	-	-	-	-	-	-	-
120	Streckfus Steamers, Inc. ....	770,645	-	-	655,410	-	-	16,764	2/	480	613,618	506,787
121	Union Barge Line Corp. ....	-	2,187,238	4,785,909	6,274,986	6,789	-	276,331	82,056	389	956,233	1,248,356
122	Warrior & Gulf Navigation Co. ....	-	369,059	1,103,845	657,610	-	-	44,990	2,228	200	460,629	572,811
123	Waterways Transportation, Inc. ....	-	43,283	120,570	-	-	-	-	-	2	3,450	14,462
124	Zigler Co., O. B. ....	-	1,233,075	763,442	2/	2/	2/	2/	2/	89	263,608	197,019

1/ See footnote 1, page 9.

2/ See footnote 2, page 9.

3/ See footnote 3, page 9.

4/ Figures represent result of transportation operations conducted by Canada Steamship Co., Ltd.

5/ Report for fiscal year ended September 30, 1948. No operations during year.

6/ Operations cover period June 1 to December 31, 1948. Successor to River Terminals Corporation.

7/ Operated by Inland Waterways Corporation.

8/ Operations discontinued May 31, 1948. Succeeded by Dixie Carriers, Inc.



## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET -- ASSET SIDE

No.	Navigation area and name of carrier	Current Assets				Special funds	Investment securities	Carrier property and equipment	Depreciation and amortization reserves	Noncarrier physical property less depreciation	Deferred assets and debits and prepaid expenses	Intangible assets	Total assets
		Cash	Material and supplies	All other	Total								
PACIFIC COAST													
125	American Tug Boat Co. ....	\$79,946	\$33,714	\$79,368	\$193,028	-	\$144,647	\$1,065,231	\$471,636	-	\$9,830	-	\$941,100
126	Bay & River Navigation Co. ....	52,251	14,736	289,028	356,015	\$4,175	-	518,359	298,097	-	18,161	-	598,613
127	Bay Cities Transportation Co. ....	34,310	-	148,109	182,419	-	27,562	495,375	129,875	\$15,953	5,425	-	596,849
128	Bellingham Tug & Barge Co. ....	5,684	1,204	22,302	29,190	280	-	188,688	115,637	-	30,746	-	133,267
129	Bernert, Albert 1/ .....	958	4,866	70,489	76,313	9,321	75,735	107,267	56,031	-	-	-	212,605
130	Border Line Transportation Co. ....	16,863	-	-	16,863	-	-	-	-	-	-	-	16,863
	Burns Steamship Co. (See S. S. "Daisy Gray")	-	-	-	-	-	-	-	-	-	-	-	-
131	Canadian Pacific Ry. Co. 2/ .....	-	-	-	-	-	-	-	-	-	-	-	-
132	Catalina Island Steamship Line .....	316,824	47,985	527,221	892,030	55,539	-	2,746,220	2,170,061	1,948	165,538	-	1,691,214
133	Drummond Lighterage Co. ....	65,150	-	17,463	82,613	1,010	196,234	505,806	242,288	-	-	-	543,375
134	Foss Launch & Tug Co. ....	-	278,664	520,452	799,116	20,451	207,178	3,016,363	1,219,897	34,836	361,077	-	3,219,124
135	Hart Wood Lumber Co. 3/ .....	-	-	67,367	67,367	-	-	-	-	-	2,317	-	69,684
136	Inland Navigation Co. ....	-	-	181,436	181,436	-	-	567,887	332,718	-	17,813	\$3,130	437,548
137	Johnson Lumber Co., A. B. 3/ .....	-	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	118,296	9,849	34,010	162,155	-	2,600	361,251	166,460	-	6,075	-	365,621
139	Lafferty Transportation Co. ....	11,990	6,052	57,901	75,943	-	380	169,871	67,301	-	59,158	7,800	245,851
140	Longview Tugboat Co. ....	6,442	-	8,894	15,336	-	-	49,260	27,968	-	-	-	36,628
141	Portland Tug & Barge Co. ....	54,633	5,526	324,764	384,923	425	-	304,604	166,284	9,212	266,475	-	799,355
142	Puget Sound Freight Lines .....	214,492	1,457	66,331	282,280	-	5,054	925,617	345,287	-	42,217	-	909,881
143	Puget Sound Navigation Co. ....	259,647	1,637	112,003	373,287	50,000	433,816	8,591,007	3,431,241	5,621	369,738	94,123	6,486,351
144	Puget Sound Tug & Barge Co. ....	39,841	15,918	102,710	158,469	75,789	994	313,057	168,910	431	103,238	-	483,068
145	River Lines, Inc. ....	72,035	-	78,345	150,380	-	321	850,065	265,816	26,859	9,263	3,250	774,322
146	Shaver Transportation Co. ....	81,649	19,035	171,382	272,066	1,988	38,980	634,235	378,981	-	44,303	-	612,591
147	Shepard Towing Co. 1/ .....	28,637	1,026	37,572	67,235	-	-	169,676	48,960	-	14,388	-	202,339
148	Smith, Wilbur J. 1/ .....	62,144	1,411	18,789	82,344	-	12,500	361,886	71,623	-	127	-	385,234
149	Steamship "Daisy Gray" & Owners 4/ .....	182	-	496	678	-	-	210,708	202,734	-	8,756	-	17,408
150	Tidewater-Shaver Barge Lines .....	32,673	46,236	66,823	145,732	-	19,295	1,195,276	363,639	2,234	48,926	-	1,047,824
151	Upper Columbia River Towing Co. ....	2,310	-	53,564	55,874	-	-	458,868	188,620	-	72,916	-	399,038
152	West Coast Steamship Co. ....	19,833	-	25,900	45,733	10,000	-	40,570	2,108	-	-	-	94,195
153	Western Transportation Co. ....	372,971	15,564	320,277	708,812	-	-	1,429,805	600,132	1,000	7,828	-	1,547,313
154	Willamette Tug & Barge Co. ....	29,089	14,593	43,116	86,798	-	2,289	246,283	106,631	55,202	24,210	-	308,151
INTERCOASTAL													
155	Canadian-Gulf Line, Ltd. ....	294,819	18,404	161,102	474,325	-	80,335	71,942	24,198	-	62,791	-	665,195
156	Pacific Coast Direct Line, Inc. ....	88,677	-	330,588	419,265	-	-	19,369	10,691	-	50,015	-	477,958
157	Palantic Steamship Co., Inc. ....	69,704	-	3,610	73,314	-	-	2,657	96	-	-	-	75,875

1/

Not incorporated.

2/

Represents Pacific Coast Steamer service in U. S. waters.

Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.

3/

Not incorporated. No operations during 1948.

4/

Not incorporated. Operated by Burns Steamship Co.



TABLE 1. -- SELECTED FINANCIAL AND OPERATING DATA -- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## BALANCE SHEET - LIABILITY SIDE

No.	Navigation area and name of carrier	Current liabilities	Long-term debt				Reserves	Deferred credits	Capital and surplus				Total liabilities
			Funded debt	Receivers' and trustees' securities	Affiliated companies--Advances payable	Total			Capital stock 1/	Proprietorial capital	Surplus	Total capital and surplus	
PACIFIC COAST													
25	American Tug Boat Co. ....	\$156,533	-	-	-	-	\$36,267	\$2,877	\$150,000	-	\$595,423	\$745,423	\$941,100
26	Bay & River Navigation Co. ....	97,394	-	-	-	-	2,276	-	345,297	-	147,686	492,983	598,613
27	Bay Cities Transportation Co. ....	78,938	-	-	-	-	<sup>d</sup> 597	-	84,105	-	434,403	518,508	596,849
28	Bellingham Tug & Barge Co. ....	26,325	-	-	-	-	-	477	45,500	-	60,965	106,465	133,267
29	Bernert, Albert 2/ .....	51,170	-	-	-	-	19,179	-	-	\$61,103	<sup>3/</sup> 81,153	142,256	212,605
30	Border Line Transportation Co. ....	2,081	-	-	-	-	791	-	10,000	-	3,991	13,991	16,863
31	Burns Steamship Co. (See S. S. "Daisy Gray") .....	-	-	-	-	-	-	-	-	-	-	-	-
32	Canadian Pacific Ry. Co. 4/ .....	-	-	-	-	-	-	-	-	-	-	-	-
33	Catalina Island Steamship Line .....	67,941	-	-	-	-	8,502	-	1,605,686	-	9,085	1,614,771	1,691,214
34	Drummond Lighterage Co. ....	18,957	-	-	-	-	-	-	272,150	-	252,268	524,418	543,375
34	Foss Launch & Tug Co. ....	503,649	\$96,078	-	\$167,898	\$263,976	-	23,512	530,180	-	1,897,807	2,427,987	3,219,124
135	Hart Wood Lumber Co. 5/ .....	2,903	-	-	-	-	16,649	-	-	-	<sup>3/</sup> 50,132	50,132	69,684
136	Inland Navigation Co. ....	181,944	57,900	-	-	57,900	-	669	102,400	-	88,635	197,035	437,548
137	Johnson Lumber Co., A. B. 5/ .....	-	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	76,817	-	-	-	-	-	-	123,000	-	165,804	288,804	365,621
139	Lafferty Transportation Co. ....	34,555	27,500	-	-	27,500	-	-	51,725	-	132,071	183,796	245,851
140	Longview Tugboat Co. ....	2,734	-	-	-	-	-	-	25,000	-	8,894	33,894	36,628
141	Portland Tug & Barge Co. ....	285,154	-	-	73,853	73,853	-	2,840	395,000	-	42,508	437,508	799,355
142	Puget Sound Freight Lines .....	173,221	265,416	-	51,901	317,317	3,652	-	154,916	-	260,765	415,681	909,881
143	Puget Sound Navigation Co. ....	1,435,602	750,000	-	-	750,000	-	498	3,319,928	-	980,323	4,300,251	6,486,351
144	Puget Sound Tug & Barge Co. ....	227,742	-	-	-	-	-	-	750	-	254,576	255,326	483,068
145	River Lines, Inc. ....	124,618	31,319	-	-	31,319	-	-	460,780	-	157,605	618,385	774,322
146	Shaver Transportation Co. ....	175,247	-	-	-	-	-	4,359	150,000	-	282,975	432,975	612,591
147	Shepard Towing Co. 2/ .....	63,157	-	-	-	-	9,919	-	-	80,000	<sup>6/</sup> 49,263	129,263	202,339
148	Smith, Wilbur, J. 2/ .....	30,691	-	-	-	-	-	-	-	20,257	<sup>3/</sup> 334,286	354,543	385,234
149	Steamship "Daisy Gray" & Owners 1/ .....	60,753	-	-	-	-	-	-	-	31,396	<sup>6/</sup> <sup>d</sup> 74,741	<sup>d</sup> 43,345	17,408
150	Tidewater-Shaver Barge Lines .....	206,300	543,331	-	-	543,331	-	-	173,925	-	124,268	298,193	1,047,824
151	Upper Columbia River Towing Co. ....	32,532	-	-	-	-	-	688	120,500	-	245,318	365,818	399,038
152	West Coast Steamship Co. ....	7,804	-	-	-	-	-	-	50,000	-	36,391	86,391	94,195
153	Western Transportation Co. ....	341,869	-	-	-	-	-	-	550,000	-	655,444	1,205,444	1,547,313
154	Willamette Tug & Barge Co. ....	89,352	4,608	-	-	4,608	5,000	1,600	13,500	-	194,091	207,591	308,151
INTERCOASTAL													
155	Canadian-Gulf Line, Ltd. ....	143,585	-	-	-	-	-	52,579	300,000	-	169,031	469,031	665,195
156	Pacific Coast Direct Line, Inc. ....	136,551	-	-	-	-	48,000	158,118	125,000	-	10,289	135,289	477,958
157	Palantic Steamship Co., Inc. ....	643	-	-	-	-	-	-	75,000	-	232	75,232	75,875

<sup>d</sup> Deficit or other reverse item.<sup>1/</sup> Represents par value of par value stock or consideration received for stock without par value.<sup>2/</sup> Not incorporated.<sup>3/</sup> Represents equity of proprietor.<sup>4/</sup> Represents Pacific coast steamer service in U. S. waters. Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.<sup>5/</sup> Not incorporated. No operations during 1948.<sup>6/</sup> Represents equity of proprietors.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1.—SELECTED FINANCIAL AND OPERATING DATA—BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## OPERATING REVENUES

No.	Navigation area and name of carrier	Operating revenue -- Line service					Other operating revenue			Revenue from terminal operations	Rent revenue	Motor-carrier operations	Total water-line operating revenues
		Freight	Passenger	Towing for regulated carriers	Other line service	Total	Special services	Ferry service	Total				
PACIFIC COAST													
125	American Tug Boat Co. ....	\$811,288	-	-	-	\$811,288	-	-	-	\$10,718	\$7,230	-	\$829,236
126	Bay & River Navigation Co. ....	744,941	-	-	-	744,941	-	-	-	840	-	-	745,781
127	Bay Cities Transportation Co. ....	301,020	-	-	-	301,020	-	-	-	270,578	250	-	571,848
128	Bellingham Tug & Barge Co. ....	130,208	-	\$20,968	-	151,176	-	-	-	79,050	-	-	230,226
129	Bernert, Albert 1/ .....	340,622	-	-	\$54,400	395,022	-	-	-	-	540	-	395,562
130	Border Line Transportation Co.....	-	-	-	-	-	-	-	-	-	-	-	-
	Burns Steamship Co. (See S.S. "Daisy Gray")	-	-	-	-	-	-	-	-	-	-	-	-
131	Canadian Pacific Ry. Co. 2/ .....	200,427	\$757,977	-	96,948	1,055,352	-	-	-	293	74,484	-	1,130,129
132	Catalina Island Steamship Line .....	108,756	1,593,814	-	166,647	1,869,217	\$4,000	-	\$4,000	362,404	12,306	-	2,247,927
133	Drummond Lighterage Co. ....	-	-	-	-	-	-	-	-	-	44,341	-	44,341
134	Foss Launch & Tug Co. ....	2,655,262	-	50,566	18,813	2,724,641	59,009	-	59,009	526,873	179,470	-	3,489,993
135	Hart Wood Lumber Co. 3/ .....	-	-	-	-	-	-	-	-	-	-	-	-
136	Inland Navigation Co. ....	287,176	-	-	-	287,176	150	-	150	-	9,800	-	297,126
137	Johnson Lumber Co., A. B. 3/ .....	-	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	203,350	-	170,951	24,996	399,297	36,990	-	36,990	15,272	26,457	-	478,016
139	Lafferty Transportation Co. ....	273,795	-	-	-	273,795	-	-	-	46,580	966	-	321,341
140	Longview Tugboat Co. ....	127,701	-	41,111	-	168,812	-	-	-	-	-	-	168,812
141	Portland Tug & Barge Co. ....	19,813	-	-	735	20,548	7,276	-	7,276	66,896	15,909	-	110,629
142	Puget Sound Freight Lines .....	940,946	-	-	-	940,946	-	-	-	-	-	-	940,946
143	Puget Sound Navigation Co. ....	1,015,139	4,013,101	-	123,952	5,152,192	3,500	-	3,500	8,260	59,604	\$12,822	5,236,378
144	Puget Sound Tug & Barge Co. ....	114,935	-	243,049	8,080	366,064	291,504	-	291,504	255,731	57,836	-	971,135
145	River Lines, Inc. ....	853,822	-	-	-	853,822	1,406	-	1,406	98,542	410	-	954,180
146	Shaver Transportation Co. ....	507,523	-	339	11,882	519,744	41,536	-	41,536	126,643	38,294	-	726,217
147	Shepard Towing Co. 1/ .....	287,158	-	-	-	287,158	-	-	-	1,397	-	-	288,555
148	Smith, Wilbur J. 1/ .....	341,161	-	101,724	321	443,206	-	-	-	4,860	12,889	-	460,955
149	Steamship "Daisy Gray" & Owners 4/ .....	231,805	-	-	-	231,805	-	-	-	-	-	-	231,805
150	Tidewater-Shaver Barge Lines .....	736,493	-	11,025	-	747,518	-	-	-	143,190	13,400	-	904,108
151	Upper Columbia River Towing Co. ....	525,677	-	-	-	525,677	-	-	-	-	-	-	525,677
152	West Coast Steamship Co. ....	-	-	-	-	-	-	-	-	-	-	-	-
153	Western Transportation Co. ....	1,792,671	-	3,692	26,633	1,822,996	96,782	-	96,782	203,979	2,580	-	2,134,336
154	Willamette Tug & Barge Co. ....	-	-	-	-	-	-	-	-	325,493	-	-	325,493
INTERCOASTAL													
155	Canadian-Gulf Line, Ltd. ....	-	-	-	-	-	-	-	-	-	-	-	-
156	Pacific Coast Direct Line, Inc. ....	1,399,530	-	-	-	1,399,530	-	-	-	45,887	-	-	1,445,417
157	Palantic Steamship Co., Inc. ....	-	-	-	-	-	-	-	-	19,780	-	-	19,780

1/ Not incorporated.

2/ Represents Pacific Coast steamer service in U. S. waters. Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.

3/ Not incorporated. No operations during 1948.

4/ Not incorporated. Operated by Burns Steamship Co.

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## OPERATING EXPENSES

No.	Navigation area and name of carrier	Mainten- ance expenses	Depreciation and amortization	Transportation expenses		Casualties	Traffic expenses	General expenses	Insurance	Operating rents	Operating taxes	Motor- carriers operations	Total water-line operating expenses
				Line service	Terminal service								
PACIFIC COAST													
125	American Tug Boat Co. ....	\$143,179	\$32,719	\$532,867	\$3,975	\$2,913	-	\$49,511	\$22,736	\$10,742	\$13,348	-	\$811,990
126	Bay & River Navigation Co. ....	48,321	27,475	182,446	165,912	8,218	\$236	56,259	22,633	30,672	7,860	-	550,032
127	Bay Cities Transportation Co. ....	74,075	46,036	92,099	149,236	1,248	7,079	58,573	21,205	67,945	6,301	-	523,797
128	Bellingham Tug & Barge Co. ....	11,712	8,577	129,596	36,483	-	8,872	17,385	15,505	4,555	3,799	-	236,484
129	Bernert, Albert 1/ .....	23,858	8,918	274,020	5,870	6,812	252	10,713	5,280	33,559	3,562	-	372,844
130	Border Line Transportation Co. ....	-	-	-	-	-	-	532	-	-	-	-	532
	Burns Steamship Co. (See S.S. "Daisy Gray") .....	-	-	-	-	-	-	-	-	-	-	-	-
131	Canadian Pacific Ry. Co. 2/ .....	92,541	78,696	1,187,814	138,747	5,865	-	28,450	45,071	35,438	29,507	-	1,642,129
132	Catalina Island Steamship Line .....	215,579	59,475	898,953	435,561	5,656	572,357	153,225	86,278	32,543	37,284	-	2,496,911
133	Drummond Lighterage Co. ....	-	4,133	-	-	-	-	2,566	-	-	-	-	6,699
134	Foss Launch & Tug Co. ....	709,910	110,104	1,747,026	241,936	5,228	74,696	193,346	131,969	61,870	65,134	-	3,341,219
135	Hart Wood Lumber Co. 3/ .....	-	-	-	-	-	-	-	-	-	-	-	-
136	Inland Navigation Co. ....	71,270	58,258	76,504	277	440	811	55,464	17,839	2,101	1,155	-	284,119
137	Johnson Lumber Co., A. B. 3/ .....	-	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	37,177	18,067	254,804	2,599	-	517	41,749	20,984	12,081	4,605	-	392,583
139	Lafferty Transportation Co. ....	11,828	10,820	149,375	22,763	25	483	45,199	6,857	4,947	4,192	-	256,489
140	Longview Tugboat Co. ....	1,235	1,584	144,639	-	-	-	10,447	1,158	-	855	-	159,918
141	Portland Tug & Barge Co. ....	30,309	8,943	15,290	34,011	1,723	6,357	16,842	15,222	650	1,127	-	130,474
142	Puget Sound Freight Lines ....	72,333	39,775	320,190	151,954	12,492	6,361	93,971	40,649	-	10,347	-	748,072
143	Puget Sound Navigation Co. ....	271,336	296,070	2,490,914	422,859	21,743	74,103	223,185	300,216	95,212	53,919	\$29,147	4,278,704
144	Puget Sound Tug & Barge Co. ....	110,171	93,116	67,509	482,465	-	14,563	76,129	46,373	90,733	9,188	-	990,247
145	River Lines, Inc. ....	108,217	37,282	294,877	198,479	16,684	14,178	68,455	43,165	7,891	10,883	-	800,111
146	Shaver Transportation Co. ....	37,541	16,878	354,588	-	3,352	4,088	66,449	67,003	28,956	8,678	-	647,533
147	Shepard Towing Co. 1/ .....	41,179	6,977	179,350	-	316	-	15,914	11,314	3,426	4,025	-	262,501
148	Smith, Wilbur J. 1/ .....	50,932	9,418	284,103	-	-	-	17,234	4,715	950	3,065	-	370,417
149	Steamship "Daisy Gray" & Owners 4/ .....	-	8,031	184,426	79,415	-	-	164	-	-	3,795	-	275,831
150	Tidewater-Shaver Barge Lines .....	132,449	57,845	372,242	59,708	10,062	212	62,247	48,024	24,858	7,706	-	775,353
151	Upper Columbia River Towing Co. ....	137,413	30,252	140,276	275	455	1,805	101,822	42,546	30,744	1,861	-	487,449
152	West Coast Steamship Co. ....	8,320	2,108	18,330	5,041	-	-	6,393	832	-	412	-	41,466
153	Western Transportation Co. ....	211,791	36,548	818,726	227,072	-	9,415	77,860	91,915	70,406	17,585	-	1,561,318
154	Willamette Tug & Barge Co. ....	56,194	11,779	-	177,833	-	254	29,135	33,877	18,199	5,250	-	332,521
INTERCOASTAL													
155	Canadian-Gulf Line, Ltd. ....	-	-	-	-	-	-	-	-	-	-	-	-
156	Pacific Coast Direct Line, Inc. ....	159	1,688	348,932	626,167	57,697	124,198	71,276	25,986	275,046	1,790	-	1,532,939
157	Palantic Steamship Co., Inc. ....	-	85	-	-	-	-	18,344	171	-	301	-	18,901

1/ Not incorporated.

2/ Represents Pacific Coast Steamer service in U.S. waters. Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.

3/ Not incorporated. No operations during 1948.

4/ Not incorporated. Operated by Burns Steamship Corporation.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA--BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## INCOME ACCOUNT AND DIVIDENDS

No.	Navigation area and name of carrier	Net revenue from water-line operations	Tax accruals (excluding income taxes)	Other income-- Total	Miscell- aneous deductions	Net income before fixed charges	Fixed charges-- Total	Net income before income taxes	Provision for income taxes	Net income after income taxes	Appropria- tions of income-- Total	Dividend appropriations	
												Amount	Rate percent
PACIFIC COAST													
125	American Tug Boat Co. ....	\$17,246	\$7,363	\$20,405	-	\$30,288	\$2,917	\$27,371	\$3,719	\$23,652	-	-	-
126	Bay & River Navigation Co. ....	195,749	4,503	5,219	-	196,465	127	196,338	71,406	124,932	-	\$102,000	30.00
127	Bay Cities Transportation Co. ....	48,051	6,311	750	-	42,490	-	42,490	12,992	29,498	-	-	-
128	Bellingham Tug & Barge Co. ....	d 6,258	-2,602	11,096	\$379	1,857	441	1,416	d 1,408	2,824	-	-	-
129	Bernart, Albert 1/ .....	22,718	522	17,356	-	39,552	-	39,552	19,528	20,024	-	-	-
130	Border Line Transportation Co. ....	d 532	10	199	-	d 343	-	d 343	-	d 343	-	7,000	70.00
	Burns Steamship Co. (See S. S. "Daisy Gray") ..												
131	Canadian Pacific Ry. Co. 2/ .....	d 512,000	162	512,162	-	-	-	-	-	-	-	-	-
132	Catalina Island Steamship Line .....	d 248,984	14,527	17,751	10,466	d 256,226	-	d 256,226	d 40,392	d 215,834	-	3/ 616,233	61.62
133	Drummond Lighterage Co. ....	37,642	-	1,360	-	39,002	-	39,002	18,957	20,045	-	-	-
134	Foss Launch & Tug Co. ....	148,774	34,828	251,934	107	365,773	16,288	349,485	97,286	252,199	-	-	-
135	Hart Wood Lumber Co. 4/ .....	-	-	898	9,603	d 8,705	-	d 8,705	-	d 8,705	-	-	-
136	Inland Navigation Co. ....	13,007	220	11,618	-	24,405	8,630	15,775	2,642	13,233	-	-	-
137	Johnson Lumber Co., A. B. 4/ .....	-	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	85,433	865	138	380	84,326	-	84,326	31,719	52,607	-	25,215	20.50
139	Lafferty Transportation Co. ....	64,852	1,449	16,873	10,935	69,341	2,050	67,291	25,189	42,102	\$2,600	-	-
140	Longview Tugboat Co. ....	8,894	109	-	-	8,785	-	8,785	300	8,485	-	-	-
141	Portland Tug & Barge Co. ....	d 19,845	3,185	111,105	46,328	41,747	39,893	1,854	3,261	d 1,407	-	-	-
142	Puget Sound Freight Lines .....	192,874	5,272	271	-	187,873	9,202	178,671	67,961	110,710	-	25,000	5/
143	Puget Sound Navigation Co. ....	957,674	113,046	16,715	321	861,022	35,374	825,648	332,383	493,265	26,123	132,868	4.00
144	Puget Sound Tug & Barge Co. ....	d 19,112	7,403	28,177	27,931	d 26,269	26,307	d 52,576	-	d 52,576	-	-	-
145	River Lines, Inc. ....	154,069	5,047	153	55	149,120	963	148,157	62,147	86,010	-	-	-
146	Shaver Transportation Co. ....	78,684	1,341	14,331	4,229	87,445	-	87,445	32,395	55,050	-	12,000	8.00
147	Shepard Towing Co. 1/ .....	26,054	240	-	-	25,814	357	25,457	-	25,457	-	8,000	6/
148	Smith, Wilbur J. 1/ .....	90,538	5,466	31	200	84,903	-	84,903	38,239	46,664	-	-	-
149	Steamship "Daisy Gray" & Owners 1/ .....	d 44,026	-	-	-	d 44,026	-	d 44,026	-	d 44,026	-	-	-
150	Tidewater-Shaver Barge Lines .....	128,755	4,666	172,366	154,293	142,162	26,502	115,660	32,594	83,066	49,983	-	-
151	Upper Columbia River Towing Co. ....	38,228	33	19,651	20,576	37,270	10,055	27,215	d 5,786	33,001	-	-	-
152	West Coast Steamship Co. ....	d 38,886	-	49,205	-	10,319	261	10,058	1,917	8,141	-	-	-
153	Western Transportation Co. ....	573,018	5,999	4,161	9	571,171	-	571,171	228,453	342,718	-	220,000	40.00
154	Willamette Tug & Barge Co. ....	d 7,028	5,728	178,096	103,771	61,569	2,256	59,313	20,789	38,524	-	-	-
INTERCOASTAL													
155	Canadian-Gulf Line, Ltd. ....	-	-	671,869	560,958	110,911	-	110,911	48,000	62,911	-	44,950	15.00
156	Pacific Coast Direct Line, Inc. ....	d 87,522	207	7,779	-	d 79,950	-	d 79,950	-	d 79,950	-	-	-
157	Palantic Steamship Co., Inc. ....	879	300	-	-	579	-	579	-	579	-	-	-

d Deficit or other reverse item.

1/ Not incorporated.

2/ Represents Pacific Coast steamer service in U. S. waters. Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.

3/ Includes \$394,314, representing reduction on assessments on capital stock.

4/ Not incorporated. No operations during 1948.

5/ Represents \$5.00 per share on 5,000 shares of common stock without par value.

6/ Represents withdrawals of proprietors.

7/ Not incorporated. Operated by Burns Steamship Co.

TABLE 1.--SELECTED FINANCIAL AND OPERATING DATA-- BY INDIVIDUAL CLASS A AND CLASS B CARRIER

## STATISTICS

No.	Navigation area and name of carrier	Revenue passengers carried	Revenue freight carried 1/		Consumption of fuel for power on vessels 2/					Employees, Service and Compensation 3/		
			Number of tons	Freight revenue	Fuel oil (gallons)	Coal (tons)	Wood (cords)	Miles run	Hours operated	Average number	Total number of hours worked	Total amount of compensation
PACIFIC COAST												
125	American Tug Boat Co. ....	-	1,338,588	\$811,288	908,763	-	-	368,146	44,249	125	70,852	\$474,784
126	Bay & River Navigation Co. ....	-	248,054	745,724	70,078	-	-	27,180	2/	76	159,920	279,271
127	Bay Cities Transportation Co. ....	-	1/	1/	97,775	-	-	2/	2/	63	137,189	253,731
128	Bellingham Tug & Barge Co. ....	-	-	-	198,299	5	4	26,520	10,450	48	96,233	137,953
129	Bernart, Albert 4/ .....	-	843,864	340,622	158,587	-	-	114,282	40,049	2	4,000	7,200
130	Border Line Transportation Co. ....	-	-	-	-	-	-	-	-	2	60	200
	Burns Steamship Co. (See S.S. "Daisy Gray")	-	-	-	-	-	-	-	-	-	-	-
131	Canadian Pacific Ry. Co. 5/ .....	111,651	1/	1/	2/	2/	2/	2/	2/	3/	3/	3/
132	Catalina Island Steamship Line .....	774,647	13,041	109,037	1,061,983	-	-	2/	2/	426	765,867	1,585,140
133	Drummond Lighterage Co. ....	-	-	-	-	-	-	-	-	-	-	-
134	Foss Launch & Tug Co. ....	-	-	-	3,056,712	-	-	2/	150,263	635	1,309,230	1,881,555
135	Hart Wood Lumber Co. 6/ .....	-	-	-	-	-	-	-	-	-	-	-
136	Inland Navigation Co. ....	-	200,717	295,176	341,300	-	-	33,200	5,020	25	46,499	50,169
137	Johnson Lumber Co., A. B. 6/ .....	-	-	-	-	-	-	-	-	-	-	-
138	Knappton Towboat Co. ....	-	1,067,572	203,350	264,501	-	-	119,884	2/	49	116,719	197,151
139	Lafferty Transportation Co. ....	-	349,537	273,795	72,039	685	-	30,599	25,784	44	94,412	155,624
140	Longview Tugboat Co. ....	-	650,938	168,812	60,089	-	-	2/	5,379	6	19,302	32,318
141	Portland Tug & Barge Co. ....	-	54,691	19,813	39,104	-	-	7,742	8,912	20	62,803	103,902
142	Puget Sound Freight Lines .....	-	263,136	658,550	566,210	-	-	270,929	29,142	115	248,668	369,403
143	Puget Sound Navigation Co. ....	3,930,935	108,155	616,614	7,858,957	-	-	896,188	2/	728	1,537,015	2,140,890
144	Puget Sound Tug & Barge Co. ....	-	213,028	114,935	910,923	-	-	2/	2/	173	329,472	408,286
145	River Lines, Inc. ....	-	728,941	853,822	392,582	-	-	198,715	793	86	168,256	325,456
146	Shaver Transportation Co. ....	-	2,710,395	449,709	971,930	-	-	2/	61,286	104	263,220	420,107
147	Shepard Towing Co. 4/ .....	-	701,398	287,158	266,791	-	-	2/	31,974	36	84,242	125,518
148	Smith, Wilbur J. 4/ .....	-	1,744,696	443,660	211,563	-	-	2/	28,947	29	80,355	133,101
149	Steamship "Daisy Gray" & Owners 7/ .....	-	27,167	231,805	410,406	-	-	19,032	2/	76	113,193	175,131
150	Tidewater-Shaver Barge Lines .....	-	320,860	722,363	1,024,136	-	-	254,464	31,808	85	228,191	257,240
151	Upper Columbia River Towing Co. ....	-	198,296	522,551	483,189	-	-	51,380	10,160	39	70,072	64,629
152	West Coast Steamship Co. ....	-	-	-	-	-	-	-	-	3/	3/	15,040
153	Western Transportation Co. ....	-	2,182,363	1,792,671	1,600,592	-	-	103,714	7,094	176	392,278	644,697
154	Willamette Tug & Barge Co. ....	-	-	-	2/	2/	2/	2/	2/	60	103,318	180,118
INTERCOASTAL												
155	Canadian-Gulf Line, Ltd. ....	-	-	-	-	-	-	-	-	423	153,656	420,802
156	Pacific Coast Direct Line, Inc. ....	-	74,109	1,399,530	2,968,187	-	-	75,398	6,454	33	54,100	144,833
157	Palantic Steamship Co., Inc. ....	-	-	-	-	-	-	-	-	8	5,675	15,249

1/ See footnote 1 on page 9.

2/ See footnote 2 on page 9.

3/ See footnote 3 on page 9.

4/ Not incorporated.

5/ Represents Pacific Coast steamer service in U. S. waters. Operated as an integral part of the Canadian Pacific system. No separate capital accounts are kept.

6/ Not incorporated. No operations during 1948.

7/ Not incorporated. Operated by Burns Steamship Co.

This page intentionally left blank.

TABLE 2.—NUMBER OF UNITS AND CARGO DEAD-WEIGHT CARRYING CAPACITY OF FLOATING EQUIPMENT IN SERVICE OF CLASS A AND CLASS B CARRIERS BY WATER ON DECEMBER 31, 1948\*

Item	Total	Class of service					
		Solely freight	Solely passenger	Principally freight and incidentally passenger	Principally passenger and incidentally freight	Towing	Lightering
<u>ALL NAVIGATION AREAS 1/</u>							
Number of units .....	2,510	2,291	8	7	42	-	162
Cargo dead-weight carrying capacity - Gross tons .....	2,691,435	2,528,337	9,057	9,227	67,608	-	77,206
<u>ATLANTIC &amp; GULF COASTS AREA</u>							
Number of units .....	632	528	4	5	4	-	91
Cargo dead-weight carrying capacity - Gross tons .....	495,290	451,677	2,702	2,727	2,527	-	35,657
<u>GREAT LAKES AREA</u>							
Number of units .....	103	92	2	2	7	-	-
Cargo dead-weight carrying capacity - Gross tons .....	432,346	392,745	4,979	6,500	28,122	-	-
<u>MISSISSIPPI RIVER AND TRIBUTARIES AREA</u>							
Number of units .....	1,591	1,577	1	-	1	-	12
Cargo dead-weight carrying capacity - Gross tons .....	1,647,478	1,633,695	1,318	-	470	-	11,995
<u>PACIFIC COAST AREA</u>							
Number of units .....	184	94	1	-	30	-	59
Cargo dead-weight carrying capacity - Gross tons .....	116,321	50,220	58	-	36,489	-	29,554
<u>INTERCOASTAL AREA</u>							
Number of units .....	-	-	-	-	-	-	-
Cargo dead-weight carrying capacity - Gross tons .....	-	-	-	-	-	-	-

\* Cargo dead-weight carrying capacity refers to space measurement, 100 cubic feet being one ton.

1/ Excludes units for which cargo dead-weight was not reported as follows:

Atlantic &amp; Gulf Coasts, 404; Great Lakes, 22; Mississippi River &amp; Tributaries, 171; Pacific Coast, 453; Intercoastal, -; and All Navigation Areas, 1,050.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1946

TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1946

Class No.	Commodity group or class	ALL NAVIGATION AREAS						ATLANTIC AND GULF COASTS AREA						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
GROUP I. Products of Agriculture														
1	Wheat .....	37,923	1,632,773	1,670,696	41,467	3,635,834	3,677,301	-	20,253	20,253	-	57,418	57,418	1
3	Corn .....	525,322	486,293	1,011,615	385,947	680,094	1,066,001	-	3,299	3,299	-	8,958	8,958	3
5	Sorghum grains .....	-	-	-	-	-	-	-	-	-	-	-	-	5
7	Oats .....	40,781	69,852	110,633	76,853	176,539	253,392	-	-	-	-	-	-	7
9	Barley and rye .....	211	37,267	37,478	221	108,057	108,278	21	1,515	1,536	67	4,418	4,485	9
11	Rice .....	4,896	81,220	86,116	51,044	244,061	296,005	1,961	2,605	4,566	34,925	30,314	65,239	11
13	Grain, U.O.S. ....	16,319	53,835	70,154	81,441	23,469	104,910	219	11,331	11,550	951	13,446	14,397	13
15	Flour, wheat .....	23,268	5,157	28,425	110,386	25,800	136,186	-	128	128	-	1,366	1,366	15
17	Meal, corn .....	20	6	26	69	27	96	20	6	26	69	27	96	17
19	Flour, edible, U.O.S. ....	7,473	80,820	88,293	24,178	334,760	362,938	-	16	16	-	177	177	19
21	Cereal food preparations, U.O.S. ....	1,747	113	1,860	6,349	783	7,132	-	-	-	6,730	3,175	9,905	21
23	Mill products, U.O.S. ....	713	12,431	13,194	6,909	32,261	39,170	653	308	961	1,998	462	1,960	23
25	Hay .....	440	651	1,091	2,530	3,757	6,287	100	53	153	-	-	-	25
27	Straw .....	62	443	505	189	1,424	1,613	-	-	-	-	-	-	27
29	Tobacco, unmanufactured .....	1,005	492	1,497	5,310	4,246	9,556	676	344	1,020	3,067	1,184	4,251	29
31	Tobacco shavings, sweepings, and waste .....	14	14	28	93	93	93	-	-	-	-	-	-	31
33	Cotton in bales .....	923	1,309	2,232	16,493	10,472	26,965	923	820	1,743	16,493	9,417	25,910	33
35	Cotton lint, noils and regins .....	14,315	4,422	18,737	72,885	32,054	104,939	687	1,591	2,278	12,304	17,058	29,362	35
37	Cottonseed .....	-	-	-	-	-	-	-	-	-	-	-	-	37
39	Cottonseed oil cake and meal .....	-	529	529	-	1,067	1,067	-	-	-	-	-	-	39
41	Cottonseed hulls and bran .....	-	-	-	-	-	-	-	-	-	-	-	-	41
43	Soybeans .....	42,801	28,108	70,909	31,594	36,285	67,879	60	-	60	152	-	152	43
45	Soybean oil cake and meal .....	-	20,076	20,076	-	60,070	60,070	-	-	-	-	-	-	45
47	Vegetable and nut oil cake and meal, U.O.S. ....	-	6,286	6,286	-	27,872	27,872	-	-	-	-	-	-	47
49	Apples, fresh, not frozen .....	-	-	-	-	-	-	-	-	-	-	-	-	49
51	Bananas, fresh .....	-	-	-	-	-	-	-	-	-	-	-	-	51
53	Berries, fresh, not frozen .....	-	142	142	-	1,035	1,035	-	142	142	-	1,035	1,035	53
55	Cantaloupes and melons, U.O.S. ....	-	-	-	-	-	-	-	-	-	-	-	-	55
57	Grapes, fresh .....	-	-	-	-	-	-	-	-	-	-	-	-	57
59	Lemons, limes, and citrus fruits, U.O.S. ....	-	-	-	-	-	-	-	-	-	-	-	-	59
61	Oranges and grapefruit .....	-	5	5	-	43	43	-	5	5	-	43	43	61
63	Peaches, fresh, not frozen .....	-	-	-	-	-	-	-	-	-	-	-	-	63
65	Pears, fresh, not frozen .....	-	-	-	-	-	-	-	-	-	-	-	-	65
67	Watermelons .....	-	-	-	-	-	-	-	-	-	-	-	-	67
69	Fruits, fresh, U.O.S., not frozen .....	1,270	-	1,270	6,358	-	6,358	-	-	-	-	-	-	69
71	Fruits, dried, dehydrated, and evaporated, U.O.S. ....	75	1,422	1,497	217	3,873	4,090	48	-	48	196	-	196	71
73	Fruits and berries, fresh, frozen .....	-	-	-	-	-	-	-	-	-	-	-	-	73
75	Coffee .....	33,000	12,216	45,216	187,017	89,300	276,317	1,716	2,310	4,026	7,292	8,620	15,912	75
77	Cabbage .....	-	-	-	-	-	-	-	-	-	-	-	-	77
79	Colery .....	-	-	-	-	-	-	-	-	-	-	-	-	79
81	Lettuce .....	-	-	-	-	-	-	-	-	-	-	-	-	81
83	Onions, dry .....	-	25	25	-	124	124	-	25	25	-	124	124	83
85	Potatoes, other than sweet .....	422	10,767	11,189	5,472	33,153	38,625	188	10,767	10,955	4,819	33,153	37,972	85
87	Tomatoes .....	-	10	10	-	106	106	-	10	10	-	106	106	87
89	Vegetables, fresh, U.O.S., not frozen .....	385	-	385	1,904	-	1,904	-	-	-	-	-	-	89
91	Beans and peas, dried .....	483	4,903	5,386	4,727	13,951	18,678	-	4,697	4,697	-	13,470	13,470	91
93	Vegetables, dried, dehydrated, and evaporated, U.O.S. ....	-	38	38	-	238	238	-	-	-	-	-	-	93
95	Vegetables, fresh, frozen .....	-	-	-	-	-	-	-	-	-	-	-	-	95
97	Peanuts .....	183	211	394	2,114	4,755	6,869	183	77	260	2,114	1,728	3,842	97
101	Sugar beets .....	-	-	-	-	-	-	-	-	-	-	-	-	101
103	Malt, U.O.S. ....	-	76	76	-	1,870	1,870	-	76	76	-	1,870	1,870	103
105	Flaxseed .....	-	92,073	92,073	-	246,611	246,611	-	-	-	-	-	-	105
107	Seeds, U.O.S. ....	337	375	712	2,594	1,529	4,123	176	352	528	1,589	1,441	3,030	107
199	Products of agriculture, U.O.S. ....	22,316	30,145	52,461	150,150	276,732	426,882	1,286	3,429	4,715	14,345	14,506	28,851	199
900	Total Products of Agriculture .....	776,704	2,674,541	3,451,245	1,279,471	6,112,212	7,391,683	8,917	64,159	73,076	106,611	223,516	330,127	900

1/ See footnote on page 38.



STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

31

Class No.	GREAT LAKES AREA						MISSISSIPPI RIVER AND TRIBUTARIES AREA						PACIFIC COAST AREA						INTERCOASTAL AREA						Class No.
	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
1	-	1,099,637	1,099,637	-	2,569,268	2,569,268	37,923	475,112	513,035	41,467	941,805	983,272	-	-	-	-	-	-	-	-	-	-	-	-	1
3	-	339,278	339,278	-	372,921	372,921	525,322	143,716	669,038	385,947	298,175	684,122	-	37,771	37,771	-	-	67,343	67,343	-	-	-	-	-	3
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
7	10,791	51,543	62,334	53,954	139,165	193,119	29,990	14,309	44,299	22,899	37,374	60,273	-	-	-	-	-	-	-	-	-	-	-	-	7
9	-	35,752	35,752	-	103,639	103,639	-	-	190	-	154	154	-	-	-	-	-	-	-	-	-	-	-	-	9
11	-	-	-	-	-	-	2,935	283	3,218	17,019	2,456	19,475	-	-	-	-	-	-	-	-	-	-	-	-	11
13	16,100	-	16,100	80,490	-	80,490	-	42,423	42,423	9,508	9,508	19,475	-	78,332	78,332	-	-	211,291	211,291	-	-	-	-	-	13
15	19,105	-	19,105	91,742	-	91,742	3,926	3,979	7,905	18,136	21,301	39,437	-	81	81	-	-	515	515	-	-	-	-	-	15
17	-	-	-	-	-	-	-	-	-	-	-	-	237	1,050	1,287	508	-	3,133	3,641	-	-	-	-	-	17
19	-	-	-	-	-	-	6,155	60,804	66,959	23,938	334,583	358,521	1,318	-	1,318	4,240	-	-	-	-	-	-	-	-	19
21	1,572	-	1,572	5,449	-	5,449	175	-	175	900	-	900	-	-	-	-	-	-	-	-	-	-	-	-	21
23	-	-	-	-	-	-	-	123	123	-	-	668	60	80	60	-	-	204	204	33	33	-	579	579	23
25	16	319	335	21	1,752	1,773	-	-	-	-	-	-	324	12,050	12,110	179	-	28,418	28,597	-	-	-	-	-	25
27	-	9	9	-	98	98	-	-	-	-	-	-	62	2,9	603	1,011	-	1,543	2,554	-	-	-	-	-	27
29	-	-	-	-	-	-	329	-	329	2,243	-	2,243	-	-	-	-	-	-	-	-	-	-	-	-	29
31	-	-	-	-	-	-	14	-	14	93	-	93	-	-	-	-	-	-	-	-	-	-	-	-	31
33	-	-	-	-	-	-	489	-	489	-	1,055	1,055	-	-	-	-	-	-	-	-	-	-	-	-	33
35	-	-	-	-	-	-	2,431	-	16,459	60,581	14,996	75,577	-	-	-	-	-	-	-	-	-	-	-	-	35
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
39	-	-	-	-	-	-	529	-	529	-	1,067	1,067	-	-	-	-	-	-	-	-	-	-	-	-	39
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
43	-	21,291	21,291	-	22,460	22,460	42,741	-	6,423	49,164	31,442	7,779	-	-	-	-	-	-	-	-	-	-	-	-	43
45	-	-	-	-	-	-	20,076	-	20,076	-	60,070	60,070	-	-	-	-	-	-	-	-	-	-	-	-	45
47	-	-	-	-	-	-	6,286	-	6,286	-	27,872	27,872	-	-	-	-	-	-	-	-	-	-	-	-	47
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
69	1,270	-	1,270	6,358	-	6,358	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
71	27	-	27	21	-	21	-	92	92	-	1,011	1,011	-	1,330	1,330	-	-	2,862	2,862	-	-	-	-	-	71
73	-	-	-	-	-	-	31,204	7,441	38,645	179,725	71,063	250,788	-	-	-	-	-	-	-	-	-	-	-	-	73
75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75
77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81
83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85
87	-	-	-	-	-	-	-	-	-	-	-	-	234	-	234	653	-	653	-	-	-	-	-	-	87
89	385	-	385	1,904	-	1,904	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89
91	-	-	-	-	-	-	483	-	483	4,727	-	4,727	-	206	206	-	-	481	481	-	-	-	-	-	91
93	-	-	-	-	-	-	-	-	-	-	-	-	-	38	38	-	-	238	238	-	-	-	-	-	93
95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95
97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97
101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101
103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
105	-	92,038	92,038	-	246,276	246,276	-	39	39	1,005	335	1,005	-	-	-	-	-	-	-	-	-	-	-	-	105
107	-	-	-	-	-	-	161	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107
109	-	-	-	-	-	-	20,671	26,395	47,066	134,714	260,941	395,655	359	297	656	1,091	-	88	88	-	-	-	-	-	109
900	49,266	1,639,867	1,689,133	23,999	3,485,579	3,495,578	715,927	835,346	1,551,273	924,990	2,092,059	3,017,049	2,594	134,436	137,030	7,871	327,679	335,550	-	733	733	-	13,379	13,379	900

1/ See footnote on page 38.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FINISHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

Class No.	Commodity group or class	ALL NAVIGATION AREAS						ATLANTIC AND GULF COASTS AREA						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
GROUP II. Animals and Products														
201	Horses, mules, ponies, and asses	-	72	72	-	723	723	-	11	11	-	93	93	201
203	Cattle and calves	-	760	760	-	1,963	1,963	-	15	15	-	122	122	203
207	Sheep and goats	-	67	67	-	293	293	-	-	-	-	-	-	207
211	Pigs	-	268	268	-	1,197	1,197	-	-	-	-	-	-	211
215	Meats, fresh, N.O.S.	-	157	289	906	851	1,757	20	132	152	83	569	692	215
217	Meats, cooked, cured, dried, and smoked	142	-	-	47	21,290	21,337	7	2,834	2,841	47	21,290	21,337	217
219	Packing house products, edible, N.O.S.	-	2,834	2,841	225	852	1,077	53	59	112	225	852	1,077	219
221	Margarine, N.O.S.	53	59	112	-	-	-	-	-	-	-	-	-	221
223	Poultry, live	-	-	-	-	-	-	-	-	-	-	-	-	223
225	Poultry, dressed and frozen	-	-	-	-	-	-	-	-	-	-	-	-	225
227	Eggs	-	5	5	-	80	80	-	5	5	-	80	80	227
229	Butter	-	-	-	-	-	-	-	-	-	-	-	-	229
231	Cheese	810	29	839	4,047	280	4,327	-	29	29	-	280	280	231
233	Dairy products, N.O.S.	59	1,073	1,132	289	7,322	7,611	-	1,073	1,073	-	7,322	7,322	233
235	Wool and mohair in gross	19,775	7,815	27,590	1,022,228	197,018	1,219,246	19,775	4,664	24,439	1,022,228	186,361	1,208,589	235
237	Wool and mohair, N.O.S.	182	1,238	1,420	7,801	9,095	16,896	182	1,238	1,420	7,801	9,095	16,896	237
239	Hides, skins, and pelts, N.O.S.	87	1,211	1,298	2,947	6,886	9,833	58	1,211	1,269	2,917	6,886	9,803	239
241	Leather, N.O.S.	-	1,904	1,904	-	7,650	7,650	-	1,904	1,904	-	7,650	7,650	241
243	Sea food, N.O.S.	-	206	206	-	1,317	1,317	-	206	206	-	1,317	1,317	243
245	Fish and sea animal oil	-	4,796	4,796	-	13,173	13,173	-	642	642	-	1,734	1,734	245
299	Animals and products, N.O.S.	1,062	8,063	9,125	4,974	25,291	30,265	-	7,464	7,464	-	19,910	19,910	299
910	Total Animals and Products	22,177	30,557	52,734	1,043,464	295,280	1,338,744	20,095	21,637	41,782	1,033,301	263,561	1,296,862	910
GROUP III. Products of Mines														
301	Anthracite coal, N.O.S.	1421,875	1,674,781	2,096,656	211,288	826,463	1,037,751	413,730	774,110	1,187,840	199,273	401,744	601,017	301
303	Anthracite coal to breakers and washeries	-	-	-	-	-	-	-	-	-	-	-	-	303
305	Bituminous coal	809,310	17,678,670	18,487,980	705,314	13,819,335	14,524,649	-	2,691,919	2,691,919	-	3,023,472	3,023,472	305
307	Coke	785	292,505	293,290	590	387,659	388,279	-	82,577	82,577	-	96,412	96,412	307
309	Iron ore	-	3,645,135	3,645,135	-	3,697,445	3,697,445	-	1,223	1,223	-	2,716	2,716	309
311	Aluminum ore and concentrates	-	131,582	131,582	-	415,831	415,831	-	11,629	11,629	-	33,846	33,846	311
313	Copper ore and concentrates	-	16,714	16,714	-	24,500	24,500	-	15,186	15,186	-	19,126	19,126	313
315	Lead ore and concentrates	-	-	-	-	-	-	-	-	-	-	-	-	315
317	Zinc ore and concentrates	74	-	74	203	72,832	72,832	-	8,850	8,850	-	30,706	30,706	317
319	Ores and concentrates, N.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	319
321	Barytes	-	219	219	-	1,539	1,539	-	-	-	-	-	-	321
323	Clay and bentonite	21,251	1,666	22,917	40,947	42,966	83,913	22	1,666	1,688	410	2,019	2,109	323
325	Sand, industrial	323	294,266	294,589	616	216,236	216,852	323	49,029	49,352	616	28,799	29,415	325
327	Gravel and sand, N.O.S.	2,467	782,438	790,905	9,965	509,104	519,069	19	7,067	7,086	833	6,856	7,689	327
329	Stone and rocks broken, ground, and crushed	6,662	795,109	801,811	7,793	422,221	430,074	45	37,980	38,025	553	51,127	51,680	329
331	Fluxing stones and raw dolomite	-	858,273	858,273	-	550,492	550,492	-	-	-	-	-	-	331
333	Stone, rough, N.O.S.	41	949,953	949,994	163	347,094	347,217	-	6,780	6,780	-	15,750	15,750	333
335	Stone, finished, N.O.S.	109	26	135	405	216	621	25	26	51	342	216	558	335
337	Petroleum, crude	-	5,061,778	5,061,778	-	5,233,121	5,233,121	-	1,595,838	1,595,838	-	1,122,115	1,122,115	337
339	Asphalt	649	85,173	85,822	3,311	174,226	177,537	119	71,070	71,189	795	159,334	160,129	339
341	Salt	35,787	148,358	184,145	51,804	351,887	362,691	5,116	40,404	45,589	27,910	64,058	91,968	341
343	Phosphate rock	53	287,804	287,857	1,222	801,838	801,960	-	165,696	165,696	-	618,464	618,464	343
345	Sulphur	177,453	1,537,787	1,715,240	649,468	4,371,029	5,020,517	66	479,911	479,977	1,852	648,889	649,841	345
399	Products of mines, N.O.S.	83,847	222,951	306,798	76,000	496,995	572,995	361	131,107	131,468	-	288,310	288,310	399
920	Total Products of Mines	1,560,641	34,220,398	35,781,039	1,757,429	32,701,528	34,458,957	419,826	6,167,768	6,587,594	240,130	6,613,107	6,853,237	920
GROUP IV. Products of Forests														
401	Logs, butts, and bolts	3,291,535	6,735,286	10,026,821	977,121	2,157,461	3,134,582	-	2,425	2,425	-	5,600	5,600	401
403	Poles, poles, and piling, wooden	2,554	71,101	73,655	7,714	77,095	84,809	158	1,132	1,290	1,980	5,445	7,425	403
405	Wood, fuel	-	288,364	288,364	-	63,880	63,880	-	-	-	-	-	-	405
407	Ties, railroad	-	53,176	53,176	-	103,283	103,283	-	5,512	5,512	-	13,524	13,524	407
409	Pulpwood	301,428	278,186	579,614	538,062	101,271	639,333	1,352	15,782	17,134	20,929	59,148	80,077	409
411	Lumber, shingles, and lath	60,438	163,504	223,942	193,784	347,657	541,441	6	-	-	59	-	59	411
413	Box, crates, and cooperage materials	495	1,819	2,314	2,226	8,822	11,048	-	-	-	-	-	-	413
415	Veneer, plywood, and built-up wood	-	220	220	-	16,121	21,724	70	12	12	-	60	60	415
417	Resin and turpentine	538	1,824	2,362	1,823	271,566	273,389	45	10,420	10,465	1,681	16,107	20,785	417
499	Products of forests, N.O.S.	197	307,441	307,638	-	-	-	-	-	-	-	38,723	40,404	499
930	Total Products of Forests	3,657,185	7,832,596	11,489,781	1,732,333	3,148,193	4,880,526	1,631	35,898	37,529	29,327	138,607	167,934	930

1/ See footnote on page 38.

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 3.--NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

Class No.	GREAT LAKES AREA						MISSISSIPPI RIVER AND TRIBUTARIES AREA						PACIFIC COAST AREA						Number of tons (1 of revenue freight carried		
	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)					
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total
201	-	7	7	-	86	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203	-	-	-	-	-	-	-	-	-	-	-	-	-	54	54	-	544	544	-	-	-
207	-	-	-	-	-	-	-	-	-	-	-	-	-	745	745	-	1,841	1,841	-	-	-
211	-	-	-	-	-	-	-	-	-	-	-	-	-	67	67	-	292	292	-	-	-
215	-	-	-	-	-	-	-	-	-	-	-	-	-	268	268	-	1,197	1,197	-	-	-
217	-	-	-	-	-	-	122	25	147	823	282	1,105	-	-	-	-	-	-	-	-	-
219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231	810	-	810	4,047	-	4,047	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233	-	-	-	-	-	-	-	-	-	-	-	-	59	-	59	289	-	889	-	-	-
235	-	-	-	-	-	-	-	-	-	-	-	-	-	2,951	2,951	-	10,657	10,657	-	-	-
237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239	29	-	29	30	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249	527	-	527	3,587	-	3,587	-	4,194	4,154	-	11,439	11,439	-	-	-	-	-	-	-	-	-
								233	333	-	3,176	3,176	-	535	340	875	1,387	1,338	2,725	-	-
910	1,366	7	1,373	7,564	86	7,750	122	4,412	4,534	823	14,897	15,720	594	4,425	5,019	1,676	15,869	17,545	-	-	-
301	8,145	499,673	907,818	12,015	423,892	435,907	-	973	973	-	740	740	-	25	25	-	87	87	-	-	-
303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305	594,677	4,738,903	5,333,580	387,258	3,285,912	3,673,170	214,134	10,248,248	10,462,382	317,552	7,509,951	7,827,503	499	-	499	504	-	504	-	-	-
307	785	21,303	22,088	590	17,826	17,816	-	188,625	188,625	-	274,051	274,051	-	-	-	-	-	-	-	-	-
309	-	3,526,374	3,526,374	-	3,597,931	3,597,931	-	117,438	146,798	-	146,798	146,798	-	-	-	-	-	-	-	-	-
311	-	-	-	-	-	-	-	122,953	122,953	-	381,985	381,985	-	-	-	-	-	-	-	-	-
313	-	-	-	-	-	-	-	-	-	-	-	-	-	1,528	1,528	-	5,374	5,374	-	-	-
315	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323	77	-	77	56	-	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325	-	249,179	249,179	-	186,972	186,972	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327	-	540,412	540,412	-	395,381	395,381	1,028	69,370	70,468	7,119	14,940	22,059	-	30	30	-	83	83	-	-	-
329	5,808	318,372	324,180	5,802	237,634	243,436	809	380,123	380,932	1,438	91,659	93,097	1,350	172,889	172,939	2,013	91,927	93,940	-	-	-
331	-	858,273	858,273	-	550,492	550,492	-	-	-	-	-	-	-	58,573	58,573	-	40,793	40,793	-	-	-
333	-	541,685	541,685	-	330,542	330,542	41	1,548	1,589	163	762	925	-	-	-	-	-	-	-	-	-
335	84	-	84	63	-	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339	-	-	-	-	-	-	-	3,465,940	3,465,940	-	4,111,006	4,111,006	-	-	-	-	-	-	-	-	-
341	30,478	26,768	56,746	22,097	44,354	66,451	193	13,142	13,641	2,487	14,244	16,731	31	961	992	49	648	697	-	-	-
343	-	77,438	77,438	-	44,495	44,495	-	81,593	81,746	1,197	222,516	223,713	-	-	-	-	355	355	-	-	-
345	-	164,897	164,897	-	305,237	305,237	-	44,670	44,670	-	138,879	138,879	-	73	73	-	122	122	-	-	-
349	81,731	-	81,731	61,173	-	61,173	1,101	973,988	1,150,646	645,915	3,395,001	4,040,916	724	18,991	19,715	1,721	22,754	24,475	-	-	-
								91,745	92,846	5,856	208,030	213,886	624	49	673	1,425	1,821	1,545	-	-	-
920	721,785	11,962,777	12,684,562	489,054	9,370,068	9,859,122	304,823	15,037,789	16,232,312	981,727	16,552,969	17,534,696	24,507	251,819	276,326	46,518	162,142	208,660	-	-	-
401	-	-	-	-	-	-	-	-	-	-	-	-	3,291,533	6,732,861	10,024,396	977,121	2,151,861	3,128,982	-	-	-
403	-	-	-	-	-	-	-	-	-	-	-	-	2,390	69,935	72,324	5,734	71,064	76,798	-	-	-
405	-	-	-	-	-	-	-	-	-	-	-	-	-	288,364	288,364	-	63,880	63,880	-	-	-
407	-	-	-	-	-	-	47,664	47,664	-	89,759	89,759	-	-	-	-	-	-	-	-	-	-
409	301,428	-	301,428	538,062	-	538,062	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411	17,639	37	17,676	80,897	160	81,057	-	4,840	4,840	-	10,753	10,753	41,447	82,170	123,617	97,958	101,271	101,271	-	-	-
413	-	-	-	-	-	-	361	879	1,240	1,281	6,202	7,483	128	421	549	-	2,258	3,144	-	-	-
415	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417	174	-	174	161	-	161	52	-	52	151	-	151	-	-	-	-	-	-	-	-	-
419	152	-	152	142	-	142	-	668	668	-	7,870	7,870	-	5	247	613	14	627	-	-	-
														296,353	296,353	-	224,973	224,973	-	-	-
930	319,393	37	319,430	619,262	160	619,422	413	54,091	54,404	1,432	114,584	116,016	3,335,748	7,742,295	11,078,043	1,082,312	2,889,354	3,971,666	-	-	-

1/ See footnote on page 38

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

Line No.	Commodity group or class	ALL NAVIGATION AREAS						ATLANTIC AND GULF COASTS AREA						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
	GROUP V. Manufactures and Miscellaneous													
501	Lardine	228,301	4,037,217	4,315,518	609,967	6,645,187	7,255,154	-	270,850	270,850	-	206,185	206,185	501
502	Fat, food, and petroleum residual oils, U.O.S.	21	1,837,087	1,837,108	232	3,132,009	3,132,241	-	130,044	130,044	-	159,939	159,939	502
503	Lubricating oils and greases	6,226	333,957	340,183	104,615	836,387	941,002	5,720	220,779	226,499	100,354	500,081	600,435	503
504	Petroleum products, refined, U.O.S.	1,892	3,378,104	3,379,996	6,562	3,792,400	3,799,962	271	2,685,985	2,686,256	2,416	2,327,751	2,330,167	504
505	Other, other than petroleum, U.O.S.	235	7,985	8,220	2,365	15,045	17,410	235	7,576	7,811	2,365	11,218	13,583	505
506	Crude oil	-	25	25	-	126	126	-	12	12	-	93	93	506
507	Distilled oil	-	222	222	-	1,145	1,145	-	196	196	-	606	606	507
508	Synthetic oil	-	-	-	-	-	-	-	-	-	-	-	-	508
509	Vegetable and nut oils, U.O.S.	11,248	2,635	13,883	83,897	9,048	93,945	24	2,553	2,577	559	4,995	9,594	509
510	Waxes, U.O.S.	69	10,846	10,915	987	22,576	23,563	36	10,846	10,882	911	22,576	23,487	510
511	Oil seeds, oilseeds, and tank bottoms	-	412	412	-	800	800	-	412	412	-	800	800	511
512	Rubber, crude, natural, and synthetic	2,666	23,901	26,567	15,135	106,110	121,245	-	2,046	2,046	-	12,772	12,772	512
513	Rubber goods, U.O.S.	136	1,152	1,318	4,850	44,273	49,123	136	249	385	4,050	22,538	27,588	513
514	Resins, U.O.S.	7,407	433,483	440,890	97,544	1,750,261	1,847,805	2,655	12,195	14,850	68,465	57,333	72,183	514
515	Sulphuric acid	-	155,328	155,328	-	182,964	182,964	-	41,053	41,053	-	62,718	62,718	515
516	Acids, U.O.S.	171	35,871	36,042	3,057	39,282	42,339	86	13,215	13,211	2,760	14,759	17,519	516
517	Sodium (soda) products	9,727	55,217	64,944	25,592	232,633	258,225	3,158	27,049	30,207	16,297	139,125	159,422	517
518	Alcohols, U.O.S.	765	205,523	206,288	17,228	224,426	241,654	750	3,238	3,908	17,084	9,030	26,114	518
519	Ethers, U.O.S.	45	614	659	104	265	369	-	-	-	-	-	-	519
520	Fertilizers, U.O.S.	255	147,199	147,454	921	379,950	380,871	77	122,041	122,118	570	299,411	299,981	520
521	Insecticides and fungicides, U.O.S.	801	1,854	2,655	10,614	20,037	30,651	462	1,611	2,073	8,977	24,995	33,072	521
522	Explosives, U.O.S.	70	67,814	67,884	149	212,702	212,851	-	19,812	19,812	-	67,930	67,930	522
523	Explosives, U.O.S.	1,445	4,935	6,380	9,094	48,174	57,268	30	747	777	153	2,975	3,128	523
524	Paint, paint material, putty, and varnish	6,100	12,293	18,393	67,050	95,497	163,147	3,173	6,852	10,025	40,299	49,596	69,895	524
525	Plastics	-	-	-	-	-	-	-	-	-	-	-	-	525
526	Cellulose articles, U.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	526
527	Drugs, medicines, and toilet preparations	1,982	581	2,563	18,270	22,472	40,742	1,967	600	2,567	17,925	15,093	32,978	527
528	Aluminum: Bar, ingot, pig, and slab	46	70	116	167	233	400	8	70	78	78	233	311	528
529	Aluminum, U.O.S.	84	1,968	2,052	300	15,584	15,884	17	1,968	1,985	217	15,584	15,801	529
530	Copper: Ingot, matte, and pig	103,296	176,024	279,380	335,403	261,285	556,688	103,296	175,959	279,255	335,403	260,710	596,117	530
531	Copper, brass, and bronze, U.O.S.	1,141	154,421	155,562	15,260	273,988	289,248	833	154,352	155,185	14,608	272,235	286,843	531
532	Lead and zinc: Bar, ingot, and pig	4,102	9,785	13,887	44,157	107,896	152,053	3,989	8,624	12,613	43,540	102,302	145,842	532
533	Lead and zinc, U.O.S.	47	679	726	127	6,480	7,207	5	627	632	347	5,748	6,135	533
534	Magnesium metal and alloy	48	-	48	268	-	268	-	-	-	-	-	-	534
535	Alloys for steel manufacture	-	-	-	-	-	-	-	-	-	-	-	-	535
536	Metals and alloys, U.O.S.	245	9,459	9,704	5,833	27,092	32,925	245	2,352	2,597	5,833	3,598	9,431	536
537	Iron and steel: Billet, bloom, and ingot	2,271	174,048	176,319	2,466	333,625	336,081	316	12,555	12,871	893	35,330	36,223	537
538	Iron and steel: Bar, rod, and slab	7,785	601,336	609,121	51,896	1,036,734	1,088,630	1,471	4,838	6,309	23,078	4,322	27,400	538
539	Iron and steel, U.O.S.	797	189,094	189,891	14,618	277,428	292,046	663	33,118	33,781	13,052	56,533	69,685	539
540	Iron and steel nails and wire (woven and not woven), U.O.S.	4,474	205,631	210,105	29,591	478,355	507,946	626	117,879	118,505	12,612	201,469	214,081	540
541	Manufactured iron and steel	14,630	80,430	95,060	155,341	499,057	564,394	11,058	31,483	43,361	136,444	120,506	257,070	541
542	Cast iron pipe and fittings	131,527	385,332	1,015,859	1,177,395	3,580,190	4,757,585	52,735	71,479	124,414	227,913	293,401	1,121,314	542
543	Iron and steel pipe and fittings, U.O.S.	997	490	1,487	1,943	2,570	3,113	-	90	90	-	1,134	1,134	543
544	Castings, U.O.S.	35,894	224,744	320,638	945,808	1,439,707	2,085,515	26,362	71,060	97,422	567,009	291,004	858,153	544
545	Agricultural implements, U.O.S.	461	5,320	6,281	7,535	40,228	47,763	-	393	393	-	1,097	8,517	545
546	Agricultural implement parts, U.O.S.	1,102	1,767	2,869	8,405	11,011	19,416	-	4	4	-	3	3	546
547	Machinery and machines, U.O.S.	176	250	426	779	826	1,605	-	-	-	-	-	-	547
548	Machinery parts	6,994	4,139	11,133	58,256	53,341	111,597	1,002	2,323	3,327	24,495	27,141	55,636	548
549	Business and office machines	603	989	1,672	15,626	10,162	25,788	499	603	1,042	14,521	3,198	17,719	549
550	Railway equipment	-	-	-	-	-	-	-	-	-	-	-	-	550
551	Railway equipment parts	-	-	-	-	-	-	-	-	-	-	-	-	551
552	Rails and railway track material, iron and steel	2,312	201	2,513	2,408	3,439	5,847	-	-	-	-	-	-	552
553		63	2,345	2,408	521	2,158	2,679	5	2,292	2,297	126	1,801	1,927	553

1/ See footnote on page 38.

1/ See footnote on page 38.

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

35

Class No.	GREAT LAKES AREA						MISSISSIPPI RIVER AND TRIBUTARIES AREA						PACIFIC COAST AREA						INTERCOASTAL AREA						Class No.		
	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)					
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total			
501	-	-	-	-	-	-	228,301	2,062,082	3,090,383	609,967	4,954,890	5,564,857	-	954,285	954,285	-	1,484,112	1,484,112	-	-	-	-	-	-	-	501	
503	-	-	-	-	-	-	21	1,451,407	1,451,428	232	2,787,703	2,787,935	-	255,616	255,616	-	184,367	184,367	-	-	-	-	-	-	-	-	503
505	1,621	-	1,621	4,146	-	4,146	473	112,532	113,005	4,168	334,417	334,585	33	846	846	93	1,889	1,889	-	-	-	-	-	-	-	-	505
507	-	-	-	-	-	-	-	438,360	438,360	-	954,520	954,520	-	240,765	240,765	-	316,145	316,145	-	-	-	-	-	-	-	-	507
509	-	-	-	-	-	-	-	106	106	-	2,465	2,465	-	-	-	-	783	783	-	-	-	-	-	-	-	-	509
511	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	-	33	33	-	-	-	-	-	-	-	-	511
513	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	513
515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	515
517	11,224	-	11,224	83,338	-	83,338	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	517
519	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	519
521	-	-	-	-	-	-	-	-	-	-	-	-	-	65	65	-	265	265	-	-	-	-	-	-	-	-	521
523	-	-	-	-	-	-	2,666	21,895	24,561	15,135	93,338	108,473	33	-	-	76	-	76	-	-	-	-	-	-	-	-	523
525	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	525
527	-	-	-	-	-	-	3,026	420,509	423,535	25,095	1,685,424	1,710,519	1,726	64	64	-	160	160	-	-	-	-	-	-	-	-	527
529	-	-	-	-	-	-	-	114,257	114,257	-	120,159	120,159	-	552	2,278	3,984	1,693	5,677	-	-	-	-	-	-	-	-	529
531	5,777	-	5,777	4,160	-	4,160	9	22,527	22,532	79	23,801	23,920	80	219	219	-	87	87	-	-	-	-	-	-	-	-	531
533	-	-	-	-	-	-	670	26,054	26,724	4,880	57,253	62,133	122	363	485	238	682	900	-	-	-	-	-	-	-	-	533
535	-	-	-	-	-	-	15	202,099	202,114	144	214,666	214,810	-	186	186	-	1,001	1,256	-	-	-	-	-	-	-	-	535
537	-	-	-	-	-	-	-	614	614	-	265	265	-	-	-	-	730	730	-	-	-	-	-	-	-	-	537
539	101	-	101	96	-	96	-	24,902	24,902	-	79,594	79,594	-	186	186	-	104	104	-	-	-	-	-	-	-	-	539
541	-	-	-	-	-	-	339	75	414	-	2,537	1,088	-	77	255	333	255	1,200	-	-	-	-	-	-	-	-	541
543	50	-	50	30	-	30	80	44,508	44,528	2,537	1,088	3,625	-	-	-	-	945	1,200	-	-	-	-	-	-	-	-	543
545	-	-	-	-	-	-	1,415	4,188	5,603	115	142,506	142,625	-	3,494	3,494	-	2,266	2,266	-	-	-	-	-	-	-	-	545
547	757	-	757	3,731	-	3,731	2,170	3,131	5,301	23,620	22,852	46,472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	547
549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	549
551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	551
553	-	-	-	-	-	-	15	117	132	345	2,157	2,502	-	-	-	-	-	-	-	-	-	-	-	-	-	-	553
555	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	555
557	48	-	48	36	-	36	-	-	-	-	-	-	-	38	38	-	92	92	-	-	-	-	-	-	-	-	557
559	-	-	-	-	-	-	-	-	-	-	-	-	-	19	19	-	89	89	-	-	-	-	-	-	-	-	559
561	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	47	-	-	-	-	-	-	-	-	561
563	-	-	-	-	-	-	-	47	47	-	833	833	-	125	125	-	571	571	-	-	-	-	-	-	-	-	563
565	-	-	-	-	-	-	-	1,161	1,161	-	5,594	5,594	-	-	-	-	572	572	-	-	-	-	-	-	-	-	565
567	-	-	-	-	-	-	42	52	94	380	692	1,072	-	-	-	-	617	617	-	-	-	-	-	-	-	-	567
569	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	569
571	-	-	-	-	-	-	-	-	-	-	-	-	-	48	48	-	268	268	-	-	-	-	-	-	-	-	571
573	1,955	139,666	137,681	1,563	256,573	258,136	-	7,101	7,101	-	23,335	23,335	-	-	-	-	-	-	-	-	-	-	-	-	-	-	573
575	-	564,129	564,129	-	960,898	960,898	-	25,827	25,827	-	41,722	41,722	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575
577	-	-	-	-	-	-	6,274	31,646	37,920	28,725	61,669	90,394	40	-	-	-	-	-	-	-	-	-	-	-	-	-	577
579	3,025	2,763	5,788	15,119	5,673	20,792	134	155,771	155,905	1,566	220,292	221,858	-	-	-	-	-	-	-	-	-	-	-	-	-	-	579
581	-	-	-	-	-	-	-	74,299	74,299	-	242,378	242,378	-	-	-	-	-	-	-	-	-	-	-	-	-	-</	

1/ See footnote on page 30.

888857 O - 50 - 4

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE J.—SHIPPER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

Commodity group or class	ALL NAVIGATION AREAS						ATLANTIC AND GULF COASTS AREA						Class No.
	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
Foodstuffs and miscellaneous - continued													
Wheat, durum, and other hard wheat	206	622	828	4,887	10,131	15,018	9	-	9	572	-	572	611
Soft wheat, hard red	1,950	687,360	689,310	45,842	6,488,700	6,534,542	-	2,324	2,324	-	32,016	32,016	613
Soft wheat, soft red	85	5,520	5,605	871	91,378	92,249	56	-	56	505	-	505	615
Barley, malted, N.O.S.	2,921	7,067	9,988	19,409	78,772	98,181	-	255	255	-	7,582	7,582	617
Barley, malted, N.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	619
Wheat, malted, N.O.S.	81	37,302	37,383	706	223,000	223,706	-	37,302	37,302	-	223,000	223,000	621
Wheat, malted, N.O.S.	1,311	3,150	4,461	6,875	36,326	43,201	706	346	1,052	3,237	9,249	12,486	623
Wheat, malted, N.O.S.	150	2,521	2,671	7,762	28,511	36,273	150	144	294	7,762	3,510	11,302	625
Wheat, malted, N.O.S.	817	466	1,303	10,660	5,441	16,101	300	84	384	8,250	803	9,053	627
Wheat, malted, N.O.S.	120	678	798	1,378	9,269	10,647	52	607	659	264	6,448	6,712	629
Wheat, malted, N.O.S.	2,366	1,064	3,430	15,764	13,318	29,082	107	1,084	1,171	3,253	13,318	16,571	631
Wheat, malted, N.O.S.	6,731	171,222	177,959	11,989	289,828	301,817	1,069	51,530	52,599	5,638	104,107	109,745	633
Wheat, malted, N.O.S.	1,443	11,834	13,277	17,558	19,233	36,793	1,438	11,789	13,227	17,554	16,825	36,379	635
Wheat, malted, N.O.S.	7,937	393	8,330	7,086	2,206	9,292	-	331	331	-	1,803	1,803	637
Wheat, malted, N.O.S.	216	644	760	341	4,332	4,673	-	522	522	-	4,150	4,150	639
Wheat, malted, N.O.S.	1,145	119	1,264	822	1,885	2,707	-	-	-	-	-	-	641
Wheat, malted, N.O.S.	-	33	33	-	391	391	-	-	-	-	-	-	643
Wheat, malted, N.O.S.	8,441	20,391	28,832	18,634	49,950	68,584	410	121	161	209	434	643	645
Wheat, malted, N.O.S.	625	15	640	3,813	142	3,955	60	15	75	980	142	1,122	647
Wheat, malted, N.O.S.	2,058	-	2,058	1,820	-	1,820	-	-	-	-	-	-	649
Wheat, malted, N.O.S.	24	13	37	18	285	303	-	-	-	-	-	-	651
Wheat, malted, N.O.S.	81,550	67,362	148,912	86,458	345,049	431,507	-	43,426	43,426	266,617	266,617	653	655
Wheat, malted, N.O.S.	2,671	4,066	6,737	6,882	30,655	37,537	29	2,447	2,476	604	17,122	17,726	657
Wheat, malted, N.O.S.	41,840	60,535	102,375	102,083	206,596	308,679	56	1,768	1,824	1,382	10,383	11,765	659
Wheat, malted, N.O.S.	58,603	32,074	87,677	163,288	145,332	308,620	1,066	132	1,198	28,151	2,216	30,367	661
Wheat, malted, N.O.S.	74,265	7,535	81,800	190,423	33,699	224,122	237	445	682	7,311	3,216	10,527	663
Wheat, malted, N.O.S.	33,714	7,504	41,218	103,998	70,020	174,018	594	1,327	1,921	10,333	12,590	22,923	665
Wheat, malted, N.O.S.	77,061	1,931	78,992	433,718	27,390	461,108	6,861	664	7,525	260,212	13,148	273,360	667
Wheat, malted, N.O.S.	420	1,322	1,742	18,848	28,071	46,919	420	1,282	1,702	18,848	27,667	46,715	669
Wheat, malted, N.O.S.	1,830	14,024	15,854	11,925	130,997	142,922	426	2,222	2,648	4,693	18,224	22,917	671
Wheat, malted, N.O.S.	563	126	689	960	1,622	2,182	-	21	21	-	210	210	673
Wheat, malted, N.O.S.	1,489	10,763	12,252	8,679	65,427	74,106	97	8,577	8,674	1,958	56,520	58,478	675
Wheat, malted, N.O.S.	283	2,410	2,693	2,703	20,038	22,741	103	1,235	1,338	2,341	11,503	13,844	677
Wheat, malted, N.O.S.	-	12	12	-	92	92	-	-	-	-	-	-	679
Wheat, malted, N.O.S.	314	370	684	3,790	3,791	7,581	153	209	362	3,531	2,384	5,915	681
Wheat, malted, N.O.S.	-	43	43	-	364	364	-	13	13	-	73	73	683
Wheat, malted, N.O.S.	-	227	227	-	1,884	1,884	-	209	209	-	1,360	1,360	685
Wheat, malted, N.O.S.	41,642	2,633	44,275	291,307	61,561	352,868	41,545	1,957	43,502	291,097	46,219	337,316	687
Wheat, malted, N.O.S.	73	43	116	1,979	1,173	3,152	56	32	88	1,214	996	2,210	689
Wheat, malted, N.O.S.	444	787	1,231	12,276	11,534	23,810	326	597	923	10,290	6,585	16,875	691
Wheat, malted, N.O.S.	301	360	661	6,109	3,581	9,690	221	69	290	5,127	2,305	7,432	693
Wheat, malted, N.O.S.	1,155	138	1,293	14,313	2,076	16,389	-	-	-	-	-	-	695
Wheat, malted, N.O.S.	955	902	1,857	12,823	13,144	25,967	-	26	26	-	437	437	697
Wheat, malted, N.O.S.	6,241	1,814	8,055	47,510	15,338	62,848	257	1,131	1,371	4,101	8,745	12,846	699
Wheat, malted, N.O.S.	189	50	239	3,662	582	4,244	83	15	98	2,541	309	2,850	701
Wheat, malted, N.O.S.	112	2,474	2,586	975	11,460	12,435	12	465	477	57	492	549	703
Wheat, malted, N.O.S.	230	458	688	3,460	10,460	13,920	73	22	95	558	324	882	705
Wheat, malted, N.O.S.	1,254	932	2,186	20,310	18,723	39,033	321	182	503	13,206	4,089	17,295	707
Wheat, malted, N.O.S.	255	152	407	6,395	2,925	9,320	108	41	149	4,058	1,333	5,391	709
Wheat, malted, N.O.S.	321	179	500	3,952	2,295	6,247	32	10	42	1,032	328	1,360	711
Wheat, malted, N.O.S.	2,239	2,481	4,720	63,929	50,166	114,095	2,289	2,224	4,513	63,929	42,557	106,486	713
Wheat, malted, N.O.S.	1,814	332	2,146	17,766	6,955	24,721	193	154	347	6,184	3,619	9,803	715
Wheat, malted, N.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	717

See footnote on page 38.

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

GREAT LAKES AREA						MISSISSIPPI RIVER AND TRIBUTARIES AREA						PACIFIC COAST AREA						INTERCOASTAL AREA						Class No.
Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
11	-	-	-	-	-	197	380	577	4,315	2,085	13,400	-	-	-	-	-	-	-	-	-	-	-	-	
13	1,941	541,553	543,494	45,580	4,449,327	4,494,907	9	143,316	143,325	262	1,996,833	1,997,095	-	-	-	-	-	-	-	-	-	-	-	
15	-	4,460	4,460	-	32,594	32,594	-	38	38	-	880	880	-	-	-	-	-	-	-	-	-	-	-	
17	-	5,044	5,044	-	46,015	46,015	-	1,620	1,620	-	23,323	23,323	-	-	-	-	-	-	-	-	-	-	-	
19	-	-	-	-	-	-	81	81	706	-	706	706	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	605	2,682	3,287	-	23,447	27,085	-	-	-	-	-	-	-	-	-	-	-	
23	511	-	511	2,339	-	2,339	6	102	108	-	71	71	-	-	-	-	-	-	-	-	-	-	-	
25	1,960	31	1,991	2,027	122	2,149	2,299	26	26	-	156,899	156,899	-	-	-	-	-	-	-	-	-	-	-	
27	5	-	5	4	-	4	-	104,460	104,460	-	367	367	-	-	-	-	-	-	-	-	-	-	-	
29	7,577	-	7,577	6,514	-	6,514	-	22	22	-	182	182	-	-	-	-	-	-	-	-	-	-	-	
31	156	-	156	118	-	118	-	33	33	-	391	391	-	-	-	-	-	-	-	-	-	-	-	
33	1,145	-	1,145	822	-	822	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	565	-	565	2,833	-	2,833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39	2,058	-	2,058	1,820	-	1,820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41	24	-	24	18	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	2,881	-	2,881	2,098	-	2,098	-	562	562	-	1,797	1,797	-	-	-	-	-	-	-	-	-	-	-	
45	30	-	30	22	-	22	-	432	432	-	2,826	4,623	-	-	-	-	-	-	-	-	-	-	-	
47	8,841	17,111	25,952	6,576	70,548	77,124	-	1,599	1,599	-	12,928	12,928	-	-	-	-	-	-	-	-	-	-	-	
49	488	-	488	1,824	-	1,824	-	3,866	3,866	-	11,200	11,200	-	-	-	-	-	-	-	-	-	-	-	
51	125	-	125	750	-	750	-	15,101	15,101	-	82,830	82,830	-	-	-	-	-	-	-	-	-	-	-	
53	-	-	-	-	-	-	1,194	11	11	-	119	119	-	-	-	-	-	-	-	-	-	-	-	
55	-	-	-	-	-	-	125	10	10	-	162	162	-	-	-	-	-	-	-	-	-	-	-	
57	-	-	-	-	-	-	900	605	605	-	1,532	1,532	-	-	-	-	-	-	-	-	-	-	-	
59	-	-	-	-	-	-	1,333	1,333	6,832	-	6,832	6,832	-	-	-	-	-	-	-	-	-	-	-	
61	829	31	860	4,090	144	4,234	88	1,977	2,065	-	7,005	7,599	-	-	-	-	-	-	-	-	-	-	-	
63	90	12	102	64	92	156	-	1,048	1,048	-	4,815	4,815	-	-	-	-	-	-	-	-	-	-	-	
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
67	-	50	50	-	292	292	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
75	5	-	5	4	-	4	-	210	210	-	3,447	3,447	-	-	-	-	-	-	-	-	-	-	-	
77	-	-	-	-	-	-	17	11	28	-	163	177	-	-	-	-	-	-	-	-	-	-	-	
79	-	-	-	-	-	-	118	20	138	-	1,986	1,986	-	-	-	-	-	-	-	-	-	-	-	
81	-	-	-	-	-	-	75	31	106	-	978	1,083	-	-	-	-	-	-	-	-	-	-	-	
83	8	-	8	6	-	6	1,155	138	1,293	-	2,076	2,076	-	-	-	-	-	-	-	-	-	-	-	
85	546	-	546	2,098	-	2,098	947	749	1,696	-	12,817	12,817	-	-	-	-	-	-	-	-	-	-	-	
87	8	-	8	6	-	6	5,378	605	5,983	-	40,272	40,272	-	-	-	-	-	-	-	-	-	-	-	
89	-	-	-	-	-	-	98	35	133	-	1,115	1,115	-	-	-	-	-	-	-	-	-	-	-	
91	-	-	-	-	-	-	73	1,941	2,014	-	760	760	-	-	-	-	-	-	-	-	-	-	-	
93	19	-	19	15	-	15	197	130	327	-	2,902	2,902	-	-	-	-	-	-	-	-	-	-	-	
95	-	-	-	-	-	-	914	743	1,657	-	7,089	7,089	-	-	-	-	-	-	-	-	-	-	-	
97	-	-	-	-	-	-	147	111	258	-	2,337	2,337	-	-	-	-	-	-	-	-	-	-	-	
99	-	-	-	-	-	-	278	169	447	-	2,879	2,879	-	-	-	-	-	-	-	-	-	-	-	
101	1,215	-	1,215	6,053	-	6,053	281	25	25	-	379	379	-	-	-	-	-	-	-	-	-	-	-	
103	-	-	-	-	-	-	-	381	381	-	4,871	4,871	-	-	-	-	-	-	-	-	-	-	-	
105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
151	-	-	-	-	-	-</																		



STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1946

TABLE 1. SUMMARY OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1946

	ALL NAVIGATION AREAS						ATLANTIC AND GULF COASTS AREA						Class No.
	Tons of freight carried (1,000 lbs.)			Gross freight revenue 1/ (dollars)			Tons of freight carried (1,000 lbs.)			Gross freight revenue 1/ (dollars)			
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
Freight carried by all carriers	107	216	323	2,126	3,543	5,669	65	154	219	1,895	2,593	4,488	719
Freight revenue by all carriers	87	167	254	1,724	2,821	4,545	72	154	226	1,895	2,593	4,488	721
Freight carried by Class A carriers	71	141	212	1,414	2,354	3,768	51	121	172	1,414	2,354	3,768	723
Freight revenue by Class A carriers	57	111	168	1,111	1,821	2,932	41	101	142	1,111	1,821	2,932	725
Freight carried by Class B carriers	36	75	111	712	1,189	1,901	14	33	47	481	740	1,220	727
Freight revenue by Class B carriers	30	56	86	613	999	1,612	11	28	39	481	740	1,220	729
Freight carried by Class C carriers	1	0	1	0	0	0	0	0	0	0	0	0	731
Freight revenue by Class C carriers	0	0	0	0	0	0	0	0	0	0	0	0	733
Freight carried by Class D carriers	0	0	0	0	0	0	0	0	0	0	0	0	735
Freight revenue by Class D carriers	0	0	0	0	0	0	0	0	0	0	0	0	737
Freight carried by Class E carriers	0	0	0	0	0	0	0	0	0	0	0	0	739
Freight revenue by Class E carriers	0	0	0	0	0	0	0	0	0	0	0	0	741
Freight carried by Class F carriers	0	0	0	0	0	0	0	0	0	0	0	0	743
Freight revenue by Class F carriers	0	0	0	0	0	0	0	0	0	0	0	0	745
Freight carried by Class G carriers	0	0	0	0	0	0	0	0	0	0	0	0	747
Freight revenue by Class G carriers	0	0	0	0	0	0	0	0	0	0	0	0	749
Freight carried by Class H carriers	0	0	0	0	0	0	0	0	0	0	0	0	751
Freight revenue by Class H carriers	0	0	0	0	0	0	0	0	0	0	0	0	753
Freight carried by Class I carriers	0	0	0	0	0	0	0	0	0	0	0	0	755
Freight revenue by Class I carriers	0	0	0	0	0	0	0	0	0	0	0	0	757
Freight carried by Class J carriers	0	0	0	0	0	0	0	0	0	0	0	0	759
Freight revenue by Class J carriers	0	0	0	0	0	0	0	0	0	0	0	0	761
Freight carried by Class K carriers	0	0	0	0	0	0	0	0	0	0	0	0	763
Freight revenue by Class K carriers	0	0	0	0	0	0	0	0	0	0	0	0	765
Freight carried by Class L carriers	0	0	0	0	0	0	0	0	0	0	0	0	767
Freight revenue by Class L carriers	0	0	0	0	0	0	0	0	0	0	0	0	769
Freight carried by Class M carriers	0	0	0	0	0	0	0	0	0	0	0	0	771
Freight revenue by Class M carriers	0	0	0	0	0	0	0	0	0	0	0	0	773
Freight carried by Class N carriers	0	0	0	0	0	0	0	0	0	0	0	0	775
Freight revenue by Class N carriers	0	0	0	0	0	0	0	0	0	0	0	0	777
Freight carried by Class O carriers	0	0	0	0	0	0	0	0	0	0	0	0	779
Freight revenue by Class O carriers	0	0	0	0	0	0	0	0	0	0	0	0	781
Freight carried by Class P carriers	0	0	0	0	0	0	0	0	0	0	0	0	783
Freight revenue by Class P carriers	0	0	0	0	0	0	0	0	0	0	0	0	785
Freight carried by Class Q carriers	0	0	0	0	0	0	0	0	0	0	0	0	787
Freight revenue by Class Q carriers	0	0	0	0	0	0	0	0	0	0	0	0	789
Freight carried by Class R carriers	0	0	0	0	0	0	0	0	0	0	0	0	791
Freight revenue by Class R carriers	0	0	0	0	0	0	0	0	0	0	0	0	793
Freight carried by Class S carriers	0	0	0	0	0	0	0	0	0	0	0	0	795
Freight revenue by Class S carriers	0	0	0	0	0	0	0	0	0	0	0	0	797
Freight carried by Class T carriers	0	0	0	0	0	0	0	0	0	0	0	0	799
Freight revenue by Class T carriers	0	0	0	0	0	0	0	0	0	0	0	0	801
Freight carried by Class U carriers	0	0	0	0	0	0	0	0	0	0	0	0	950
Freight revenue by Class U carriers	0	0	0	0	0	0	0	0	0	0	0	0	950
Freight carried by Class V carriers	0	0	0	0	0	0	0	0	0	0	0	0	970
Freight revenue by Class V carriers	0	0	0	0	0	0	0	0	0	0	0	0	980

1/ Excludes all revenue from the transportation of freight regardless of whether credited to the freight transportation revenue account lighterage, towage, auxiliary operations, or other accounts.

2/ Excludes all revenue from the transportation of freight regardless of whether credited to the freight transportation revenue account lighterage, towage, auxiliary operations, or other accounts.



STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 3.—NUMBER OF TONS FREIGHT CARRIED AND FREIGHT REVENUE OF CLASS A AND CLASS B CARRIERS, 1948

GREAT LAKES AREA										MISSISSIPPI RIVER AND TRIBUTARIES AREA										PACIFIC COAST AREA										INTERCOASTAL AREA										Class No.
Class No.	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Class No.	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Class No.	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Class No.	Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)															
	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total													
719	21	-	21	13	-	13	21	62	83	218	950	1,168	-	-	-	-	-	-	-	-	-	-	-	-	-	719														
721	642	-	642	699	-	699	45	-	45	213	-	213	-	-	-	-	-	-	-	-	-	-	-	-	-	721														
723	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	723														
725	719	-	719	1,492	-	1,492	1,770	4,669	6,439	7,898	49,687	57,585	-	-	-	-	-	-	-	-	-	-	-	-	-	725														
727	2,537	-	2,537	12,639	-	12,639	102	667	769	761	297	1,018	-	-	-	-	-	-	-	-	-	-	-	-	-	727														
729	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	729														
731	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	731														
733	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	733														
735	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	735														
737	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	737														
739	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	739														
741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	741														
743	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	743														
745	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	745														
747	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	747														
749	64	-	64	49	-	49	233	83	200	142	1,724	1,442	76	97	647	152	152	3,326	3,326	-	-	-	-	-	-	749														
751	821	-	821	4,144	-	4,144	233	235	468	1,648	2,433	3,166	-	-	-	-	-	-	-	-	-	-	-	-	-	751														
753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	753														
755	116	-	116	1,522	-	1,522	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	755														
757	5,898	-	5,898	17,989	-	17,989	796	439	1,235	6,467	5,792	12,299	-	-	-	-	-	-	-	-	-	-	-	-	-	757														
759	6,502	-	6,502	41,026	-	41,026	65,494	56,494	124,312	330,159	425,984	756,143	-	-	-	-	-	-	-	-	-	-	-	-	-	759														
761	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	761														
763	2,625	-	2,625	12,511	-	12,511	24	-	24	121,010	69,653	186,663	-	-	-	-	-	-	-	-	-	-	-	-	-	763														
765	32	-	32	24	-	24	176	2,069	2,245	1,794	30,731	32,715	-	-	-	-	-	-	-	-	-	-	-	-	-	765														
767	17,619	-	17,619	96,995	-	96,995	176	2,069	2,245	1,794	30,731	32,715	-	-	-	-	-	-	-	-	-	-	-	-	-	767														
769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	769														
771	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	771														
773	695	-	695	3,214	-	3,214	176	2,069	2,245	1,794	30,731	32,715	-	-	-	-	-	-	-	-	-	-	-	-	-	773														
775	275	-	275	208	-	208	176	2,069	2,245	1,794	30,731	32,715	-	-	-	-	-	-	-	-	-	-	-	-	-	775														
777	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	777														
779	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	779														
781	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	781														
783	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	783														
785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	785														
787	5,752	-	5,752	4,268	-	4,268	1,161	582	1,743	10,034	6,462	16,462	-	-	-	-	-	-	-	-	-	-	-	-	-	787														
789	7	204,904	204,911	4,068	049,043	049,043	1,060	466,727	467,787	1,306,258	1,321,432	2,627,690	-	-	-	-	-	-	-	-	-	-	-	-	-	789														
791	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	791														
793	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	793														
795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	795														
797	494	-	494	169	-	169	898	898	898	1,984	1,984	2,301	-	-	-	-	-	-	-	-	-	-	-	-	-	797														
799	10,475	3,226	13,701	25,978	10,547	36,525	99	871	361	1,984	1,984	2,301	-	-	-	-	-	-	-	-	-	-	-	-	-	799														
940	139,347	1,047,730	1,187,077	460,959	6,049,518	7,110,477	491,073	7,921,132	8,412,205	2,028,745	20,806,841	22,905,626	609,547	1,782,086	2,391,633	1,619,948	2,881,913	4,501,861	-	-	-	-	-	-	-	940														
950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	950														
960	1,231,197	15,250,414	16,481,611	1,216,931	19,479,409	21,696,340	1,602,098	24,082,730	26,684,828	4,007,797	39,561,350	43,569,107	3,972,990	9,915,061	13,888,051	2,758,393	6,276,957	9,035,262	-	-	-	-	-	-	-	960														
970	5,362	3,186	8,548	22,266	21,337	43,603	618	1,251	1,869	14,300	30,612	44,901	2,190	31,220	2/ 77,386	8,033	189,020	2/ 626,173	-	-	-	-	-	-	-	970														
980	1,236,559	15,253,604	16,490,163	1,233,804	19,496,742	21,730,546	1,602,706	24,093,981	26,696,607	4,022,057	39,611,951	43,634,008	3,975,180	9,946,281	2/ 13,965,437	2,766,358	6,465,977	2/ 9,661,455	-	-	-	-	-	-	-	980														

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 4.—SELECTED FINANCIAL AND OPERATING DATA — BY INDIVIDUAL MARITIME CARRIER

BALANCE SHEET ITEMS

Name of carrier	Assets					Liabilities				
	Current Assets	Special funds and Investments	Property and equipment less depreciation and amortization	All other	Total	Current liabilities	Long-term debt	Capital and surplus 1/	All other	Total
.....	\$161,572,723	\$26,928,821	\$215,316,578	\$86,698,146	\$550,516,268	\$92,721,763	\$94,521,576	\$265,616,296	\$97,656,633	\$550,516,268
.....	2,642,162	1,149,111	5,144,459	209,084	9,144,816	440,741	284,400	8,283,759	135,916	9,144,816
.....	3,012,946	217,120	1,598,358	1,147,360	5,975,784	1,445,173	487,800	3,770,730	302,081	5,975,784
.....	-	-	1,734,192	2/ 4,449,003	6,183,195	-	-	2,414,601	2/ 3,768,594	6,183,195
.....	10,187,099	12,621,088	159,347	4,574,427	27,541,961	2,294,981	-	20,690,830	4,556,150	27,541,961
.....	147,874	425	395	152	138,846	124,845	-	13,501	500	138,846
.....	18,653,592	20,733,542	21,720,587	7,558,966	68,667,487	14,106,502	10,995,923	27,581,027	15,984,035	68,667,487
.....	432,663	647,799	795,449	96,761	2,032,072	262,423	-	1,673,052	76,597	2,032,072
.....	-	-	-	2/ 294,133	294,133	-	-	293,201	2/ 932	294,133
.....	313,165	5,051	323,589	36,672	678,477	45,927	-	588,743	43,807	687,477
.....	479,348	-	14,478	70,285	564,111	72,501	-	396,593	95,017	564,111
.....	409,865	-	-	-	429,865	61,794	-	356,071	12,000	429,865
.....	5,933,503	10,000	9,137,411	547,317	15,628,231	2,163,339	-	13,367,084	117,808	15,628,231
.....	6,441	-	-	-	6,441	-	-	2/ 6,441	-	6,441
.....	1,339,202	148,955	11,036	649,834	2,149,027	974,358	-	547,989	626,680	2,149,027
.....	2,719,092	4,471,233	3,566,143	602,008	11,358,436	215,212	267,944	8,005,194	2,870,085	11,358,436
.....	-	-	-	2/ 165,599	165,599	-	-	154,051	2/ 11,548	165,599
.....	285,836	608	318,041	764,524	1,969,009	1,110,776	-	433,832	424,401	1,969,009
.....	423,017	193,000	2,996	221,303	840,316	83,402	-	727,580	29,334	840,316
.....	12,258,344	31,458	22,980,403	21,224,948	56,495,153	8,861,719	5,585,944	16,266,866	25,760,624	56,495,153
.....	1,185,921	100	70,808	334,903	1,588,732	894,246	-	328,085	366,401	1,588,732
.....	10,729,125	1,158,719	7,294,360	13,134,152	32,316,356	4,381,223	6,347,738	19,459,940	2,127,455	32,316,356
.....	-	-	2,167,784	-	2,167,784	42,000	2,026,146	95,638	4,000	2,167,784
.....	2,378,292	15,082	598,747	17,073	3,009,194	139,460	-	2,814,721	247,613	3,009,194
.....	622,282	82,984	483,458	185,753	1,374,477	141,169	-	1,084,894	148,414	1,374,477
.....	734,307	5,000	498,166	596,853	1,834,326	207,978	582,000	458,885	605,463	1,834,326
.....	3,982,263	2,428,067	3,790,771	1,573,643	11,780,744	718,542	1,123,741	8,152,716	1,785,745	11,780,744
.....	4,645,496	101,500	3,297,987	1,666,397	9,711,380	1,202,225	2,535,639	3,986,988	1,986,528	9,711,380
.....	924,936	3,294	1,163,346	84,215	2,175,791	122,440	4,376,000	2,382,040	59,391	2,175,791
.....	19,296	362,502	155,632	44,163	581,593	112,770	-	482,847	15,976	581,593
.....	7,217,718	6,348,974	12,466,717	3,955,249	29,988,658	4,806,763	-	23,098,480	2,083,415	29,988,658
.....	85,437	105	14,304	130	99,976	35,042	35,204	29,730	-	99,976
.....	7,164,276	1,340	5,894,929	258,305	13,318,850	2,686,612	1,598,326	8,773,960	259,943	13,318,850
.....	231,802	25,122	1,523,270	1,316	1,781,510	98,171	450,000	1,233,339	1,781,510	1,781,510
.....	2,328,971	3,788,947	4,221,460	1,271,144	11,610,522	1,135,363	-	9,152,499	1,322,660	11,610,522
.....	2,914,925	982,511	944,729	694,611	5,536,776	1,409,288	1,672,160	1,555,357	899,971	5,536,776
.....	5,693,601	7,105,070	10,268,683	382,586	23,449,940	3,849,259	4,250,000	14,785,386	565,295	23,449,940
.....	24,898,273	13,849,366	56,126,858	10,596,009	106,470,506	17,707,116	35,693,416	35,631,105	16,438,869	106,470,506
.....	24,557,730	10,308,422	35,316,709	8,639,635	78,822,496	20,044,462	15,801,795	29,306,929	13,669,310	78,822,496
.....	1,338,163	131,926	1,510,976	652,633	3,633,698	713,941	-	2,665,683	254,074	3,633,698

Deficits or other reverse item.

Capital stock represents par value of par value stock or amount received for stock without par value.

Not segregated by accounts.

No operations during 1948.

Not incorporated.

Represents equity of proprietors.

Not incorporated.

STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948  
TABLE 4.—SELECTED FINANCIAL AND OPERATING DATA — BY INDIVIDUAL MARITIME CARRIER

No.	Name of carrier	OPERATING REVENUES							
		Foreign service				Water-line operating revenues			
		Freight	Passenger	All other	Total	Freight	Passenger	All other	Total
	Total .....	\$296,531,077	\$31,650,701	\$17,244,667	\$345,426,445	\$78,981,842	\$801,985	\$186,790	\$79
1	Agulhas, Inc. ....	-	-	-	-	-	-	-	-
2	Alaska Steamship Co. ....	-	-	-	-	-	-	-	-
3	American Foreign Steamship Corp. ....	7,392,050	1,482,729	551,923	9,426,702	-	-	-	-
4	American-Hawaiian Steamship Co. ....	9,616,540	-	1,228,445	10,844,985	-	-	-	-
5	American Liberty Steamship Corp. ....	2,436,940	-	-	2,436,940	-	-	-	-
6	American President Lines ....	179,322	-	-	179,322	10,420,227	-	-	-
7	Baltimore Inland Line, Inc. ....	-	-	-	-	-	-	30,740	10.
8	Bison Steamship Corp. 1/ ....	40,192,367	12,224,755	1,197,000	53,614,122	3,279,404	353,426	76,651	3.
9	Bull Steamship Line ....	-	-	-	-	48,730	-	-	-
10	Burns Steamship Co. ....	-	-	-	-	-	-	-	-
11	California Eastern Line, Inc. 1/ ....	2,118,987	-	-	2,118,987	-	-	-	-
12	Calmar Steamship Corp. ....	-	-	-	-	-	-	-	-
13	Chamberlain & Co., W. R. 2/ ....	-	-	-	-	-	-	-	-
14	Coastwise Line ....	-	-	-	-	-	-	-	-
15	Eastern Steamship Lines, Inc. ....	6,977,711	-	-	6,977,711	7,956,845	-	-	7.
16	Eriasson Line, Inc. (A. H. Bull Co., Agents) 1/ ....	209,411	2,602,287	134,027	2,945,725	832,478	-	-	-
17	Fall River Navigation Co. ....	-	-	-	-	179,804	-	-	-
18	Griffiths & Sons, Inc., James ....	4,025,324	-	-	4,025,324	-	-	-	-
19	Isthmian Steamship Co. ....	473,842	-	-	473,842	-	-	-	-
20	Islandcreek Gulf Steamship Co., Inc. ....	55,739,069	507,630	130,353	56,377,052	398,793	-	-	3
21	Islandcreek Gulf Steamship Co., Inc. ....	243,287	-	-	243,287	8,669,410	-	-	8.6
22	Islandcreek Steamship Co., Inc. ....	-	-	-	-	2,632,992	-	-	2.6
23	Islandcreek Line Co. ....	13,416,182	455	-	13,416,637	8,386,741	-	11,000	8.4
24	Northland Transportation Co. 3/ ....	-	-	-	-	-	-	24,128	8.4
25	Olsen & Co., Oliver J. ....	-	-	-	-	-	-	-	-
26	Olympic Steamship Co., Inc. ....	41,598	-	-	41,598	2,295,405	264,953	44,271	2.6
27	Pacific-Atlantic Steamship Co. ....	3,008,090	-	-	3,008,090	2,639,954	-	-	2.6
28	Pan-Atlantic Steamship Corp. ....	-	-	-	-	191,160	-	-	1.
29	Peninsular & Occidental Steamship Co. ....	3,353,441	-	-	3,353,441	-	-	-	-
30	Philadelphia & Norfolk Steamship Co. 1/ ....	4,259,623	84,940	576,898	4,921,461	3,947,369	-	-	3.94
31	Popo & Talbot, Inc. ....	453,499	1,438,017	94,016	1,985,532	-	-	-	-
32	Refrigerated Steamship Line, Inc. ....	7,516,556	1,896	12	7,518,464	5,335,355	3,202	-	5.33
33	Southern Lines, Inc. ....	-	-	-	-	-	-	-	-
34	Southern Steamship Co. ....	4,087,232	-	-	4,087,232	-	-	-	-
35	States Steamship Co. ....	-	-	-	-	5,438,331	-	-	5.43
36	Studden & Christensen (Arrow Line) ....	6,328,023	-	33,238	6,361,261	-	-	-	-
37	Union Sulphur Co., Inc. ....	7,169,654	-	-	7,169,654	-	-	-	-
38	United States Lines Co. ....	3,831,483	-	-	3,831,483	2,233,350	-	-	2.23
39	Weyerhaeuser Steamship Co. ....	62,709,312	12,720,903	10,150,610	85,570,825	-	-	-	-
		50,448,323	597,089	3,148,145	54,193,557	12,604,491	600	-	12,605
		303,211	-	-	303,211	1,670,807	-	-	1,670

1/ No operations during 1948.  
2/ Not incorporated. No operations during 1948.  
3/ Not incorporated.

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 4.—SELECTED FINANCIAL AND OPERATING DATA — BY INDIVIDUAL MARITIME CARRIER

## OPERATING EXPENSES AND INCOME

		Water-line operating expenses					Income						
Line	Name of carrier	Terminated voyages	Inactive vessel expenses	Other expenses	Administration and general expense	Depreciation and amortization	Total	Water-line tax accruals	Other income	Miscellaneous deductions	Fixed charges	Provisions for income taxes	Net income after income taxes
	Total	\$412,287,561	\$7,773,325	\$11,920,124	\$41,465,942	\$12,574,508	\$496,314,839	\$789,696	\$24,390,015	\$6,653,247	\$2,816,395	\$9,068,628	\$13,106,487
1	Aquilone, Inc.	30,839	38,720	200,508	243,561	427,144	941,072	53,480	56,622	15,798	7,151	-	291,836
2	Alaska Steamship Co.	8,123,899	304,109	-	1,114,446	194,113	9,696,567	7,669	398,231	148,701	8,994	-	263
3	American Foreign Steamship Corp.	-	-	-	-	-	1/ 10,293,379	17,868	2/ 2,939	-	-	203,937	332,740
4	American-Norwegian Steamship Co.	23,337,157	929,734	604,062	3,137,288	24,222	28,092,463	15,871	790,255	101,702	2,250	835,368	368,090
5	American Liberty Steamship Corp.	177,468	-	-	43,902	-	221,370	-	-	-	-	-	27,288
6	American President Lines	52,287,519	114,825	1,134,010	6,697,446	1,078,216	61,312,016	58,324	4,503,581	2,693,972	322,714	898,973	3,761,218
7	Baltimore Inland Line, Inc.	518,669	43,775	-	53,085	203,689	819,218	546	10,085	24	-	61,665	89,691
8	Bima Steamship Corp. 1/	-	-	575,168	44,107	21,928	641,203	17,299	4,668	720	-	11,049	12,510
9	Ball Steamship Line	-	-	-	210,372	4,102	2,163,998	3,282	56,719	40,726	-	-	19,403
10	Burns Steamship Co.	1,949,357	167	-	-	-	-	-	-	-	-	-	32,300
11	California Eastern Line, Inc. 1/	-	-	-	1,130	-	1,130	-	2,525	-	-	293	1,102
12	Calmar Steamship Corp.	6,081,323	220,256	-	618,532	352,612	7,272,723	152	30,155	-	34,074	577,434	524,661
13	Canamaria & Co., V. R. 1/	-	-	-	-	-	-	-	-	-	-	-	14
14	Coastwise Line	7,182,511	117,903	9,849	576,390	6,044	7,892,717	6,053	21,706	4 77,786	77	72,660	131,076
15	Eastern Steamship Lines, Inc.	2,640,641	106,252	218,098	651,029	150,636	3,766,636	38,085	312,533	101,004	181	-	17,192
16	Edison Line, Inc. (A. H. Bull Co., Agents) 1/	-	-	-	-	-	-	585	2/ 2,209	-	-	2,770	1,146
17	Fall River Navigation Co.	5,954,912	-	-	380,012	41,709	6,376,633	4,750	200,334	-	13,938	91,570	911
18	Griffiths & Sons, Inc., Jones	1,203,874	-	-	124,291	710	1,328,875	101	11,752	23,999	-	-	9,581
19	Italian Steamship Co.	86,797,926	801,598	418,399	4,283,680	1,136,109	73,437,712	185,714	126,933	721	12,360	-	7,148,301
20	Lackawatch Gulf Steamship Co., Inc.	2,827,279	-	141,928	312,566	21,289	3,363,062	-	385,048	30,697	-	-	15,872
21	Lackawatch Steamship Co., Inc.	29,956,119	1,205,395	1,127,046	2,716,128	343,278	35,347,966	11,394	548,956	461,186	199,680	-	3,403,234
22	Marango Line Co.	-	-	-	4,052	115,661	119,713	10	-	-	-	38,526	73,073
23	Northland Transportation Co. 2/	2,399,856	154,598	42,489	299,164	18,878	2,914,985	40,391	55,479	50,027	11,416	-	310,247
24	Olson & Co., Oliver J.	2,073,363	39,613	-	240,980	106,534	2,460,490	472	36,044	2,519	48	83,198	221,535
25	Olympic Steamship Co., Inc.	2,953,264	35,895	33,492	313,782	3,848	3,340,281	265	13,029	-	19,599	-	51,619
26	Pacific-Atlantic Steamship Co.	13,085,896	377,375	-	603,037	165,427	14,231,735	431	551,297	20	27,019	53,000	332,221
27	Pan-Atlantic Steamship Corp.	3,815,573	63,992	33	556,112	275,058	4,710,768	195	126,309	-	90,529	156,893	305,542
28	Pennsylvania & Occidental Steamship Co.	1,308,681	36	228,500	279,889	127,280	1,944,386	33,779	17,473	24,721	175,040	-	111,377
29	Philadelphia & Norfolk Steamship Co. 3/	-	-	-	-	-	-	-	75,173	41,592	3,906	6,875	22,800
30	Pope & Talbot, Inc.	15,899,552	480,501	3,839,586	1,410,489	321,912	21,952,040	17,619	3,336,274	305,152	13,844	595,406	1,121,437
31	Refrigerated Steamship Line, Inc.	4 181	-	275	62,064	1,420	63,578	10	19,023	-	-	-	8,440
32	Seaboard Lines, Inc.	3,877,318	4,580	346,516	893,980	393,297	5,515,691	117,391	43,985	2,808	65,498	1,488,000	2,555,672
33	Southern Steamship Co.	-	-	-	71,989	85,615	157,604	16	140,395	543	12,708	38,000	129,864
34	States Steamship Co.	4,219,984	437,411	81,919	539,398	188,915	5,467,627	5,084	61,833	47,937	15,893	625,684	639,306
35	Sutton & Christensen (Arrow Line)	6,297,190	98,437	175,287	864,199	260,911	7,696,024	1,246	621,943	394,497	30,995	75,000	146,786
36	Union Sulphur Co., Inc.	4,780,594	46,291	-	370,176	219,194	5,416,255	1,176	5,106,265	1,736,357	14,648	1,140,000	3,743,636
37	United States Lines Co.	75,343,075	1,630,117	2,522,026	7,652,856	2,849,347	89,997,421	30,056	496,837	103,631	994,766	736,191	2,267,302
38	Vaterman Steamship Corp.	65,074,422	368,348	160,933	5,222,470	3,401,695	74,827,868	119,626	6,080,444	182,157	738,110	3,202,090	8,047,552
39	Veyerhaeuser Steamship Co.	2,029,461	153,417	-	273,340	73,415	2,529,633	496	129,198	213,792	957	73,057	233,297

4/ Deficit or other reverse item.

5/ Not segregated by accounts.

6/ Includes miscellaneous deductions and fixed charges.

7/ No operations during 1948.

8/ Not incorporated. No operations during 1948.

9/ Not incorporated.



## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 5.—NUMBER OF TONS OF DOMESTIC REVENUE FREIGHT CARRIED AND FREIGHT REVENUE—ALL CARRIERS BY WATER (INCLUDING INLAND, COASTAL, AND MARITIME CARRIERS) AND MARITIME CARRIERS SEPARATELY

TABLE 5.—NUMBER OF TONS OF FREIGHT CARRIED BY INLAND, COASTAL, AND MARITIME CARRIERS, AND MARITIME CARRIERS ONLY														
Class No.	Commodity group or class	Inland and Coastal Waterways and Maritime Carriers - Total						Maritime Carriers						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
	GROUP I. Products of Agriculture													
	Wheat	37,923	1,633,014	1,670,937	41,467	3,640,293	3,681,760	-	241	241	-	4,459	4,459	1
	Corn	525,322	486,339	1,011,661	385,947	680,881	1,066,828	424	46	46	3,006	827	3,006	3
	Sorghum grains	40,781	70,017	110,798	76,853	178,514	255,367	-	165	165	-	1,975	1,975	5
	Oats	211	37,267	37,478	221	108,057	108,278	11,235	6,817	48,052	479,582	87,065	566,647	7
	Barley and rye	46,131	88,037	134,168	531,526	331,126	862,652	-	24	24	-	5,106	7,633	9
	Rice	16,319	53,859	70,178	81,441	23,909	105,350	191	381	572	2,527	-	-	11
	Grain, N.O.S.	23,459	5,538	28,997	112,913	30,906	143,819	-	-	-	-	61,156	61,156	13
	Flour, wheat	20	6	26	69	27	96	-	-	-	-	34,236	48,178	15
	Meal, corn	7,473	84,578	92,051	28,178	395,916	424,094	813	3,758	3,758	13,942	25,585	29,343	17
	Flour, edible, N.O.S.	2,560	2,091	4,651	20,291	35,019	55,310	-	1,978	2,791	-	3,443	3,443	19
	Cereal food preparations, N.O.S.	713	14,151	14,864	6,909	57,846	64,755	-	205	205	-	2,184	2,184	21
	Mill products, N.O.S.	440	856	1,296	2,530	7,200	9,730	-	92	92	-	11,780	12,293	23
	Hay	62	535	597	189	3,608	3,797	29	549	578	513	-	-	25
	Straw	1,034	1,041	2,075	5,823	16,026	21,849	-	-	-	-	4,809	4,809	27
	Tobacco, unmanufactured	14	-	14	93	15,281	31,774	-	270	270	-	13,571	13,571	29
	Tobacco siftings, sweepings, and waste	923	1,579	2,502	16,493	45,625	118,510	-	661	661	-	-	-	31
	Cotton in bales	14,315	5,083	19,398	72,885	-	-	-	-	-	-	-	-	33
	Cotton linters, nolls, and regins	-	-	-	-	1,067	1,067	-	-	-	-	-	-	35
	Cottonseed	-	529	529	-	-	-	-	701	701	-	10,667	10,667	37
	Cottonseed oil cake and meal	-	-	-	-	16,952	78,546	-	66	66	-	2,129	2,129	39
	Cottonseed hulls and bran	42,801	28,809	71,610	31,594	62,199	62,199	-	20	20	-	288	288	41
	Soybeans	-	20,142	20,142	-	28,160	28,160	-	-	-	-	-	-	43
	Soybean oil cake and meal	-	6,306	6,306	-	-	-	-	-	-	-	-	-	45
	Vegetable and nut oil cake and meal, N.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	47
	Apples, fresh, not frozen	-	-	-	-	1,035	1,035	-	-	-	-	-	-	49
	Bananas, fresh	-	142	142	-	-	-	-	-	-	-	-	-	51
	Berries, fresh, not frozen	-	-	-	-	-	-	-	-	-	1,087	1,087	53	
	Cantaloupes and melons, N.O.S.	-	-	-	-	1,087	1,087	-	55	55	-	-	-	55
	Grapes, fresh	-	55	55	-	43	43	-	-	-	-	-	-	57
	Lemons, limes, and citrus fruits, N.O.S.	-	5	5	-	-	-	-	-	-	-	-	-	59
	Oranges and grapefruit	-	-	-	-	-	-	-	-	-	-	-	-	61
	Peaches, fresh, not frozen	-	-	-	-	-	-	-	-	-	-	-	-	63
	Pears, fresh, not frozen	-	-	-	-	1,525	8,351	36	79	115	468	1,525	1,993	65
	Watermelons	1,306	79	1,385	6,826	497,373	497,923	20	22,925	22,945	333	493,500	493,833	67
	Fruits, fresh, N.O.S., not frozen	95	24,347	24,442	550	-	-	-	-	-	-	-	-	69
	Fruits, dried, dehydrated, and evaporated, N.O.S.	-	-	-	-	186,650	404,494	1,886	4,955	6,841	30,827	97,350	128,177	71
	Fruits and berries, fresh, frozen	34,886	17,171	52,057	217,844	-	-	-	-	-	-	-	-	73
	Coffee	-	-	-	-	-	-	-	-	-	-	-	-	75
	Cabbage	-	-	-	-	-	-	-	-	-	-	-	-	77
	Celery	-	-	-	-	-	-	-	-	-	-	-	-	79
	Lettuce	-	30	30	-	281	281	-	5	5	-	-	-	81
	Onions, dry	445	14,118	14,563	5,704	52,018	57,722	23	3,351	3,374	232	18,869	19,097	83
	Potatoes, other than sweet	-	10	10	-	106	106	-	-	-	-	-	-	85
	Tomatoes	385	6,880	8,977	1,964	47,757	69,225	1,614	1,977	3,591	16,741	33,806	50,547	87
	Vegetables, fresh, N.O.S., not frozen	2,097	-	-	21,468	-	-	-	-	-	-	9,565	9,565	89
	Beans and peas, dried	-	533	533	-	9,803	9,803	-	495	495	-	-	-	91
	Vegetables, dried, dehydrated, and evaporated, N.O.S.	-	-	-	-	17,293	22,370	185	786	971	2,963	12,538	15,501	93
	Vegetables, fresh, frozen	368	997	1,365	5,077	-	-	-	-	-	-	-	-	95
	Peanuts	-	-	-	-	1,870	1,870	-	-	-	-	-	-	97
	Sugar beets	-	76	76	-	247,590	247,590	-	91	91	-	979	979	99
	Malt, N.O.S.	-	92,164	92,164	-	55,877	58,471	-	2,677	2,677	13,121	54,348	54,348	101
	Flaxseed	337	3,092	3,389	2,594	163,271	406,213	851	4,905	5,756	-	-	-	103
	Seeds, N.O.S.	23,167	35,050	58,217	-	-	-	-	-	-	-	-	-	105
	Products of agriculture, N.O.S.	-	-	-	-	-	-	-	-	-	-	-	-	107
	Total Products of Agriculture	824,011	2,734,486	3,558,497	1,843,726	7,235,133	9,078,859	47,307	59,945	107,252	564,255	1,122,921	1,687,176	900



TABLE 5.—NUMBER OF TONS OF DOMESTIC REVENUE FREIGHT CARRIED AND FREIGHT REVENUE—ALL CARRIERS BY WATER  
(INCLUDING INLAND, COASTAL, AND MARITIME CARRIERS) AND MARITIME CARRIERS SEPARATELY

Class No.	Commodity group or class	Inland Coastal Waterways and Maritime Carriers - Total						Maritime Carriers						Class No.	
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)				
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total		
GROUP V. Manufactures and Miscellaneous															
501	Gasoline	228,312	4,088,156	4,316,468	610,184	6,658,796	7,268,980	11	939	950	217	13,609	13,826	501	
503	Fuel, road, and petroleum residual oils, N.O.S.	21	1,837,236	1,837,257	232	3,135,125	3,135,357	15,053	940	101,141	177,364	1,240,529	1,417,893	503	
505	Lubricating oils and greases	21,279	420,045	441,324	281,979	2,076,916	2,358,895	12,804	13,744	11,802	222,702	234,504	505		
507	Petroleum products, refined, N.O.S.	2,832	3,390,908	3,393,740	18,364	4,015,102	4,033,466	63	1,057	2,004	30,779	32,783	507		
509	Gas, other than petroleum, N.O.S.	298	9,042	9,340	4,369	45,824	50,193	5,801	168	5,969	64,383	2,392	66,775	509	
511	Cottonseed oil	5,801	193	5,994	64,383	2,518	66,901	26	2,594	2,580	13,036	13,036	511		
513	Linseed oil	26	2,776	2,802	252	14,181	44,433	60	86	146	530	1,343	1,507	513	
515	Soybean oil	60	86	146	530	1,343	44,433	70	5,243	5,213	928	149,315	154,184	515	
517	Vegetable and nut oils, N.O.S.	11,318	7,878	19,196	84,825	84,227	169,052	384	10,888	11,272	4,869	283	283	517	
519	Oil, N.O.S.	453	21,734	22,187	5,856	171,891	177,747	16	16	16	53,376	39,666	93,042	519	
521	Oil foots, sediment and tank bottoms	7,480	26,187	33,667	68,511	145,776	214,287	552	4,814	2,266	7,100	10,814	125,905	521	
523	Rubber, crude, natural, and synthetic	688	6,034	6,722	55,664	170,178	185,842	44,622	14,711	59,333	716,068	317,331	1,033,399	523	
525	Rubber goods, N.O.S.	52,029	148,194	500,223	813,612	2,067,592	2,881,204	19	19	19	2,615	82,612	85,227	525	
527	Chemicals, N.O.S.	155,347	155,347	155,347	5,672	121,894	127,566	160	11,437	19,145	90,416	230,690	321,106	527	
529	Sulphuric acid	331	38,213	38,574	116,008	463,323	579,331	771	5,303	76,889	713	98,601	99,314	529	
531	Acids, N.O.S.	17,404	66,654	84,098	116,008	242,279	336,396	4,523	19	4,071	57,888	48,658	68,996	531	
533	Sodium (soda) products	5,288	206,303	211,591	94,117	242,279	336,396	4,523	19	4,071	57,888	48,658	68,996	533	
535	Alcohol, N.O.S.	4,097	633	4,730	57,992	428,608	486,600	2,848	3,981	2,165	6,843	53,039	59,882	535	
537	Black, N.O.S.	1,313	151,180	154,283	21,259	428,608	486,600	2,848	3,981	2,165	6,843	53,039	59,882	537	
539	Fertilizers, N.O.S.	3,101	3,509	4,820	17,457	73,076	241,221	90	1,470	1,560	6,232	59,882	64,114	539	
541	Insecticides and fungicides	160	69,284	69,444	828	240,393	241,221	241	252	493	3,397	632,249	735,305	541	
543	Tar, pitch, and creosote	1,686	5,187	6,873	12,451	54,406	66,857	8,546	24,458	33,004	103,056	5,326	5,326	543	
545	Tanning material, N.O.S.	14,646	36,751	51,397	170,706	727,746	898,452	154	154	154	5,816	5,816	5,816	545	
547	Paint, paint material, putty, and varnish	154	154	154	5,326	5,326	5,326	180	180	180	587,002	587,002	587,002	547	
549	Plastics	180	180	180	5,816	5,816	5,816	16,082	20,352	76,224	1,333	1,333	1,333	549	
551	Cellulose articles, N.O.S.	6,252	16,963	23,215	94,494	533,250	627,744	4,270	87	87	14,324	15,899	15,899	551	
553	Drugs, medicines, and toilet preparations	46	157	203	1,67	1,566	1,733	86	309	309	233,500	305,682	305,682	553	
555	Aluminum: Bar, ingot, pig, and slab	170	176,393	279,689	335,403	265,615	601,018	5,028	12,693	17,121	72,182	51,309	54,108	555	
557	Aluminum, N.O.S.	103,276	176,393	279,689	335,403	265,615	601,018	5,028	12,693	17,121	72,182	51,309	54,108	557	
559	Copper: Ingot, matte, and pig	6,169	167,114	173,283	46,956	159,205	206,161	38	586	586	235,580	248,159	248,159	559	
561	Copper, brass, and bronze, N.O.S.	4,322	14,894	19,216	1,390	17,650	248,427	770	19,811	20,581	12,579	1,707	1,707	561	
563	Lead and zinc: Bar, ingot, and pig	85	1,265	20,629	12,847	235,580	248,427	770	19,811	20,581	12,579	1,707	1,707	563	
565	Lead and zinc, N.O.S.	818	19,811	20,629	12,847	235,580	248,427	770	19,811	20,581	12,579	1,707	1,707	565	
567	Magnesium metal and alloy	78	78	78	1,707	1,707	1,707	4,865	5,220	10,085	1,139	1,139	1,139	567	
569	Alloys for steel manufacture	5,110	14,679	19,789	67,380	99,912	167,292	106	106	106	31,806	115,461	147,267	569	
571	Metals and alloys, N.O.S.	2,271	174,154	176,425	83,702	1,152,125	1,235,897	3,294	7,690	10,984	37,355	15,832	33,187	571	
573	Iron, pig	11,079	609,026	620,105	51,703	293,260	345,233	2,478	1,089	3,567	187,427	3,264,487	3,451,914	573	
575	Iron and steel: Billet, bloom, and ingot	3,275	190,183	193,458	51,703	293,260	345,233	12,587	214,816	227,403	59,395	71,929	155,248	1,088,036	575
577	Iron and steel: Bar, rod, and slab	17,061	420,447	437,508	217,018	3,742,642	3,959,860	12,534	65,975	78,481	2,592,000	2,592,000	2,592,000	577	
579	Iron and steel nails and wire (woven and not woven) N.O.S.	27,164	140,225	167,389	310,589	1,341,845	1,652,434	65,975	135,149	261,124	784,481	2,592,000	2,592,000	579	
581	Manufactured iron and steel	197,502	1,080,481	1,277,983	1,961,876	6,438,698	8,400,574	45,124	173,187	218,311	529,300	8,162	8,162	581	
583	Cast iron pipe and fittings	987	65,712	66,699	1,943	961,034	962,977	467	473	940	47,530	49,374	49,374	583	
585	Iron and steel pipe and fittings, N.O.S.	81,018	457,931	538,949	1,175,108	15,697	48,930	93	1,717	1,717	3,586	3,586	3,586	585	
587	Pipes, N.O.S.	928	6,293	4,679	10,449	58,541	68,992	139	139	139	394,763	487,000	487,000	587	
589	Agricultural implements, N.O.S.	1,195	389	565	779	4,412	5,191	5,485	11,586	17,071	92,243	394,763	487,000	589	
591	Agricultural implements parts, N.O.S.	176	15,725	28,204	150,499	448,104	598,603	4,339	21,708	22,147	6,816	386,805	393,621	591	
593	Machinery and machine, N.O.S.	12,479	22,697	23,819	396,967	419,409	428	2	2	2	128	128	128	593	
595	Machinery parts	2	2	2	977	977	977	141	32	32	977	638	638	595	
597	Business and office machines	141	233	254	2,408	4,077	6,485	244	3,895	4,139	3,000	63,544	66,544	607	
601	Railway equipment	2,312	233	2,545	3,221	65,702	69,223	244	3,895	4,139	3,000	63,544	66,544	601	
603	Railway equipment parts	307	6,240	6,547	3,221	65,702	69,223	244	3,895	4,139	3,000	63,544	66,544	603	
607	Rails and railway track material, iron and steel	307	6,240	6,547	3,221	65,702	69,223	244	3,895	4,139	3,000	63,544	66,544	607	
609														609	



STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 5.—NUMBER OF TONS OF DOMESTIC REVENUE FREIGHT CARRIED AND FREIGHT REVENUE—ALL CARRIERS BY WATER (INCLUDING INLAND, COASTAL, AND MARITIME CARRIERS) AND MARITIME CARRIERS SEPARATELY

Class No.	Commodity group or class	Inland and Coastal Waterways and Maritime Carriers - Total						Maritime Carriers						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue 1/ (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
	GROUP V. Manufactures and Miscellaneous - Continued													
	Vehicles, other than motor .....	269	952	1,221	6,157	36,467	42,624	63	330	393	1,270	26,336	27,606	611
611	Automobiles, passenger .....	1,981	691,257	693,238	48,716	6,626,002	6,674,718	31	3,877	3,908	2,874	137,302	140,176	613
613	Automobiles, freight .....	129	7,809	7,938	3,179	201,008	204,187	74	2,289	2,333	2,308	109,630	111,938	615
615	Vehicles, motor, N.O.S. ....	2,921	8,151	11,072	19,409	143,593	163,002	-	1,084	1,084	-	64,821	64,821	617
617	Military vehicles, N.O.S. ....	-	-	-	-	-	-	-	-	-	-	-	-	619
619	Automobiles and autotrucks, K.D. ....	81	37,656	37,737	706	241,188	241,894	234	354	354	-	18,188	18,188	621
621	Vehicles parts, N.O.S. ....	1,545	4,625	6,170	13,222	89,593	102,815	18	712	737	6,347	53,267	59,614	623
623	Airplanes, aircraft, and parts .....	168	3,240	3,408	8,130	85,591	93,721	316	4,086	4,402	362	57,080	57,448	625
625	Tires and tubes, rubber .....	1,133	4,572	5,705	17,958	108,099	126,057	24	2,461	2,485	7,298	102,658	109,956	627
627	Guns, small arms, and parts, N.O.S. ....	144	3,139	3,283	2,333	102,772	105,105	2,468	1,763	1,231	955	93,503	94,458	629
629	Ammunition and explosives .....	4,834	2,827	7,661	60,621	68,518	129,139	42	270	312	14,857	55,200	100,057	631
631	Cement: Natural and portland .....	6,773	171,498	178,271	12,483	293,669	306,152	2,885	5,764	8,649	26,567	105,889	132,456	633
633	Cement, N.O.S. ....	4,328	17,598	21,926	14,125	125,124	169,249	-	-	-	-	-	-	635
635	Brick, common .....	7,937	393	8,330	7,086	27,187	30,028	197	1,209	1,406	2,500	22,855	25,355	637
637	Brick, N.O.S., and building tile .....	413	1,753	2,166	2,841	27,187	30,028	18	1,012	1,030	101	15,548	15,649	639
639	Refractories .....	1,163	1,131	2,294	923	17,433	18,356	-	-	-	-	-	-	641
641	Artificial stone, N.O.S. ....	-	33	33	-	391	391	-	7	7	-	270	270	643
643	Lime, N.O.S. ....	8,441	20,398	28,839	18,634	50,220	68,854	88	732	820	1,206	9,709	10,915	645
645	Plaster: Stucco and wall .....	713	747	1,460	5,019	9,851	14,870	-	-	-	8,963	-	8,963	647
647	Sewer pipe and drain tile (not metal) .....	2,833	-	2,833	10,783	-	10,783	775	-	775	-	-	-	649
649	Broken or ground brick, blocks, crockery, and glass .....	24	13	37	18	285	303	26	-	-	-	-	-	651
651	Woodpulp .....	81,576	157,959	239,535	86,691	1,489,390	1,576,081	84	90,597	90,623	233	1,144,301	1,144,574	653
653	Scrap paper and rags .....	2,755	6,457	9,212	7,928	77,824	85,812	2,391	2,475	2,475	1,046	47,229	48,275	655
655	Newsprint paper .....	51,910	112,390	164,300	221,730	788,418	1,010,148	10,070	51,855	61,925	119,647	581,822	701,469	657
657	Printing paper, N.O.S. ....	57,699	71,508	129,207	194,603	961,683	1,156,286	2,096	39,434	41,530	31,315	816,351	847,666	659
659	Wrapping paper .....	92,555	41,519	134,074	372,348	587,264	959,612	18,290	33,984	52,274	181,925	553,565	735,490	661
661	Paper bags .....	38,727	10,185	48,912	149,052	119,322	268,374	5,013	2,681	7,694	46,054	49,302	94,356	663
663	Paper and paper articles, N.O.S. ....	86,890	35,787	122,677	568,906	817,420	1,386,326	9,829	33,856	43,685	139,188	790,030	929,218	665
665	Printed matter, N.O.S. ....	654	3,523	4,177	23,088	86,160	109,248	234	2,201	2,435	4,240	58,089	62,329	667
667	Paperboard, fiberboard, and pulpboard .....	14,038	160,011	174,049	120,691	2,207,678	2,328,329	12,208	145,987	158,195	108,726	2,076,681	2,185,407	669
669	Wallboard .....	28,645	279	28,924	309,560	11,106	320,666	28,082	153	28,235	308,600	10,144	319,044	671
671	Building paper and prepared roofing material .....	5,112	21,387	26,499	45,122	213,312	258,434	3,623	10,624	14,247	36,243	147,885	184,128	673
673	Insulating materials, N.O.S. ....	1,436	3,145	4,581	25,911	44,047	69,958	1,153	735	1,888	23,208	24,009	47,217	675
675	Building materials, N.O.S. ....	-	45	45	-	2,118	2,118	-	33	33	-	2,026	2,026	677
677	Buildings and houses, fabricated and portable, N.O.S. ....	377	771	1,148	5,059	14,971	20,030	63	401	464	1,269	11,180	12,449	679
679	Asbestos articles, N.O.S. ....	-	56	56	-	1,741	1,741	-	13	13	-	1,377	1,377	681
681	Electrical equipment and parts, N.O.S. ....	255	804	1,059	3,769	14,941	18,710	255	577	832	3,769	13,057	16,826	683
683	Furnaces, heaters, radiators, and parts .....	47,176	27,782	74,958	386,806	699,078	1,045,884	5,534	25,149	30,683	95,499	597,517	693,016	685
685	Bathroom and lavatory fixtures and sinks .....	312	965	1,277	6,521	21,917	28,438	239	922	1,161	4,542	20,744	25,286	687
687	Hardware, N.O.S. ....	759	4,340	5,099	19,805	115,853	135,718	315	3,553	3,868	7,589	104,319	111,908	689
689	Glass .....	1,589	3,030	4,619	22,581	75,068	97,649	1,288	2,670	3,958	16,472	87,959	94,431	691
691	Glassware, N.O.S. ....	1,684	766	2,450	19,806	35,494	55,300	483	664	1,147	10,336	18,996	29,332	693
693	Glass bottles, jars, and packing glasses, N.O.S. ....	1,438	1,566	3,004	25,159	35,494	55,300	529	628	1,157	10,336	18,996	29,332	695
695	China, crockery, and earthenware .....	8,098	5,639	13,737	74,919	62,947	137,866	1,857	3,825	5,682	27,409	19,279	46,686	697
697	Woodenware .....	663	777	1,440	10,789	19,861	30,650	474	727	1,201	7,127	81,028	88,155	699
701	Household utensils, N.O.S. ....	169	5,651	5,820	2,028	92,488	94,516	73	1,481	1,554	1,482	49,537	51,019	701
703	Refrigerators, freezing apparatus, and parts .....	303	1,939	2,242	4,942	59,997	64,939	911	269	1,180	16,256	11,423	27,679	703
705	Laundry equipment .....	2,165	1,201	3,366	36,566	30,146	66,712	83	428	511	1,197	15,984	17,181	705
707	Stores, ranges, and parts .....	338	580	918	7,592	18,909	26,501	125	255	380	1,943	6,833	8,776	707
709	Floor covering .....	446	434	880	5,895	9,128	15,023	21,565	48,864	70,429	362,062	1,157,925	1,519,987	709
711	Furniture, N.O.S. ....	23,854	51,345	75,199	425,991	1,208,091	1,634,082	145	1,139	1,284	2,947	46,530	49,477	711
713	Furniture parts .....	1,959	1,471	3,430	20,713	53,485	74,198	129	252	381	1,619	10,192	11,811	713
715	Furniture parts .....	129	252	381	1,619	10,192	11,811	-	-	-	-	-	-	715

## STATISTICS OF CARRIERS BY WATER FOR THE YEAR ENDED DECEMBER 31, 1948

TABLE 5.—NUMBER OF TONS OF DOMESTIC REVENUE FREIGHT CARRIED AND FREIGHT REVENUE—ALL CARRIERS BY WATER (INCLUDING INLAND, COASTAL, AND MARITIME CARRIERS) AND MARITIME CARRIERS SEPARATELY

Class No.	Commodity group or class	Inland and Coastal Waterways and Maritime Carriers - Total						Maritime Carriers						Class No.
		Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue <sup>1/</sup> (dollars)			Number of tons (2,000 lbs.) of revenue freight carried			Gross freight revenue <sup>1/</sup> (dollars)			
		Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	Joint rail and water traffic	All other traffic	Total	
	GROUP V. Manufactures and Miscellaneous - Continued													
719	Tools and parts, N.O.S. ....	107	790	897	2,126	23,842	25,968	-	574	574	-	20,299	20,299	719
721	Abrasives, other than crude .....	687	1,001	1,688	872	5,254	6,126	-	1,001	1,001	-	5,254	5,254	721
723	Bagging: Burlap, cotton, gunny, and jute, N.O.S. ....	2,721	8,846	11,567	29,122	111,394	140,516	9	1,109	1,118	128	22,034	22,162	723
725	Bags: Burlap, cotton, gunny, and jute, N.O.S. ..	2,572	7,720	10,292	31,285	82,753	114,038	911	2,804	3,755	13,518	47,283	60,801	725
727	Cotton cloth and cotton fabrics, N.O.S. ....	3,603	3,180	6,783	23,312	87,906	111,218	120	2,508	2,628	2,074	82,593	84,667	727
729	Cotton factory products .....	249	1,752	2,001	1,701	63,225	64,926	-	1,590	1,590	-	59,562	59,562	729
731	Synthetic fiber and yarns (rayon or nylon) ....	-	67	67	-	926	926	-	24	24	-	754	754	731
733	Cloth and fabrics, N.O.S. ....	143	375	518	3,688	15,534	19,226	-	275	275	-	13,919	13,919	733
735	Rope, cordage, and binder twine, N.O.S. ....	4,192	10,513	14,711	44,932	168,123	213,055	1,966	5,448	7,414	30,284	110,593	140,877	735
737	Boots, shoes, and findings, N.O.S. ....	143	1,278	1,421	4,349	50,757	55,106	134	1,133	1,267	4,274	49,404	53,678	737
739	Luggage and handbags, N.O.S. ....	273	616	1,089	4,514	67,874	72,388	35	816	851	2,653	67,874	70,527	739
741	Athletic, gymnastic, playground, and sporting equipment, N.O.S. ....	109	231	340	1,087	9,949	11,036	15	203	218	791	9,747	10,538	741
743	Games and toys .....	160	1,246	1,406	3,758	48,142	51,900	89	1,163	1,252	2,034	16,700	18,734	743
745	Liquors, alcoholic, N.O.S. ....	4,122	16,311	20,433	70,710	547,711	618,421	3,099	13,603	16,702	60,642	514,584	575,226	745
747	Wine .....	226	3,921	4,147	4,095	90,804	94,899	219	3,485	3,704	3,841	86,142	89,983	747
749	Liquors, malt .....	17,400	25,550	42,950	96,286	165,778	262,064	2,186	5,430	7,616	22,638	113,275	135,913	749
751	Beverages, N.O.S. ....	1,157	18,955	20,112	10,966	18,141	59,107	-	135	135	-	3,092	3,092	751
753	Ice .....	-	267	267	-	1,658	1,658	-	-	-	-	-	-	753
755	Syrup and molasses, refined .....	1,443	7,637	9,080	14,778	47,344	62,122	115	936	1,051	1,290	19,930	21,220	755
757	Molasses, residual .....	6,476	25	6,501	24,553	575	25,428	578	25	603	6,864	575	7,439	757
759	Sugar .....	295,566	119,228	414,794	1,118,531	606,029	1,724,560	358	1,064	1,422	3,721	13,977	17,698	759
761	Candy and confectionery .....	8,289	6,220	14,509	136,277	202,588	338,865	7,205	5,242	12,447	106,195	185,909	292,104	761
763	Food products, N.O.S., in cans and packages, not frozen .....	196,642	607,934	804,576	1,950,706	9,041,483	10,992,189	116,307	492,475	608,782	1,238,238	8,414,636	9,652,874	763
765	Food products, N.O.S., frozen .....	32	942	974	24	8,521	8,545	-	-	-	-	-	-	765
767	Starch .....	3,549	476	4,025	8,176	10,032	18,208	-	425	425	-	9,672	9,672	767
769	Soap and cleaning and washing compounds .....	23,292	39,065	62,357	185,182	683,332	868,514	2,155	28,472	30,627	39,939	564,544	604,183	769
771	Matches .....	3,928	1,112	5,040	25,338	29,170	81,508	1,297	1,059	2,356	20,922	28,921	49,843	771
773	Fed, animal and poultry, N.O.S. ....	46,940	6,931	53,871	166,725	108,285	275,010	510	5,089	5,599	5,835	99,354	105,189	773
775	Manufactured tobacco, N.O.S. ....	651	38	689	3,510	1,148	4,658	6	38	44	296	1,148	1,444	775
777	Cigarettes .....	-	7	7	-	509	509	-	7	7	-	509	509	777
779	Containers, metal .....	2,775	6,672	9,447	34,705	80,149	114,854	2,214	2,337	4,551	30,015	53,228	83,243	779
781	Containers, wooden .....	22	1,001	1,023	304	13,181	13,485	60	66	126	2,232	2,302	3,002	781
783	Containers, fiberboard and paperboard, N.O. ....	4,141	1,631	5,772	23,702	33,969	57,671	896	1,500	2,396	13,119	32,554	45,673	783
785	Containers, N.O.S. ....	1,522	1,886	3,408	11,678	41,455	53,133	-	1,243	1,243	-	33,972	33,972	785
787	Containers, returned empty .....	11,439	10,341	21,780	25,863	74,320	100,183	169	1,226	1,395	2,959	30,897	33,856	787
789	Scrap iron and scrap steel .....	7,224	849,951	857,175	24,197	2,293,946	2,318,143	1,423	2,487	3,910	12,237	35,727	47,964	789
791	Iron and steel borings, turnings, etc. ....	62	5,317	5,379	89	5,304	5,393	-	89	89	-	1,246	1,246	791
793	Pumice slag .....	96	11,018	11,114	859	19,335	20,194	96	3,021	3,117	859	7,133	7,992	793
795	Waste materials for remelting, N.O.S. ....	3,374	20,844	24,218	35,848	29,868	65,716	3,314	683	3,997	33,963	10,869	44,832	795
797	Waste materials, N.O.S. ....	7,398	10,644	18,042	255,833	303,809	599,642	196	1,011	1,207	3,090	20,479	23,569	797
799	Manufactures and miscellaneous, N.O.S. ....	30,032	199,196	229,228	242,412	2,508,988	2,751,400	11,295	71,664	82,959	175,015	2,055,456	2,230,471	799
940	Total Manufactures and Miscellaneous .....	2,158,306	18,322,263	20,480,569	15,260,588	78,255,921	93,516,509	554,264	2,203,660	2,757,924	6,978,917	38,537,985	45,516,902	940
	GROUP VI. Forwarder Traffic													
950	Forwarder Traffic .....	7,238	10,169	17,407	145,092	195,887	340,979	7,187	6,993	14,180	144,291	172,744	317,035	950
960	Grand Total, Carload Traffic .....	8,402,428	64,728,129	73,130,557	23,201,100	142,120,143	165,321,243	781,628	3,848,258	4,629,886	9,105,931	60,121,851	69,227,782	960
	GROUP VII. All L. O. L. Freight													
970	All L.O.L. freight .....	23,670	1,319,854	2/ 1,387,700	297,077	7,998,160	2/ 8,724,357	-	111,931	111,931	-	5,060,668	5,060,668	970
980	Grand Total, All Traffic .....	8,426,298	66,047,983	2/ 74,518,257	23,498,177	150,118,303	2/ 174,045,600	781,628	3,960,189	4,741,817	9,105,931	65,182,519	74,288,450	980

<sup>1/</sup> Represents all revenues from the transportation of freight regardless of whether credited to the freight transportation revenue account lighterage, towage, auxiliary operations, or other accounts.<sup>2/</sup> Includes 43,976 tons and \$429,120 revenue of L.O.L. freight not assigned to "Joint rail and water" and/or "All other" traffic.

